

Fig. 1

2/37

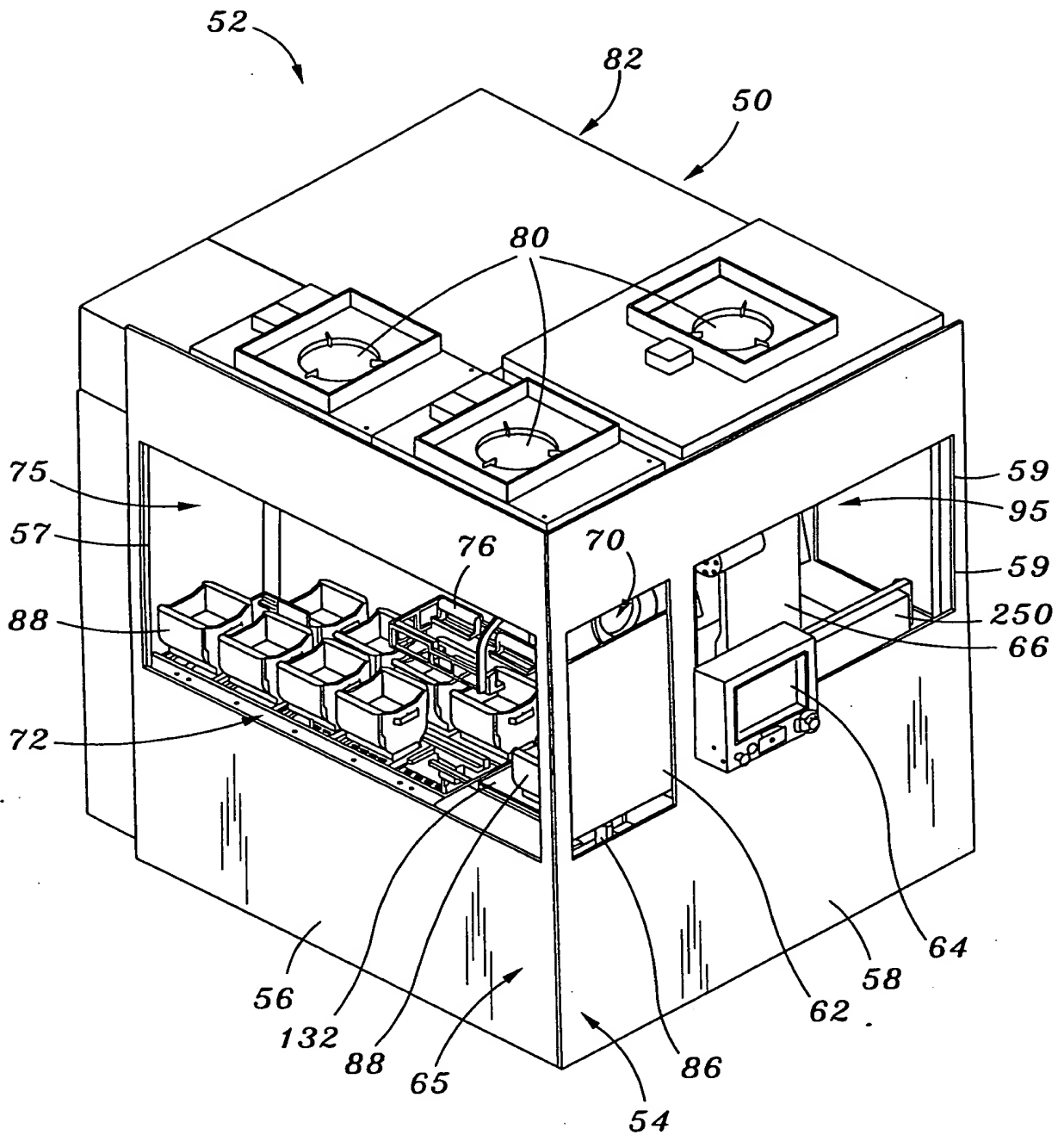


Fig. 2



3/37

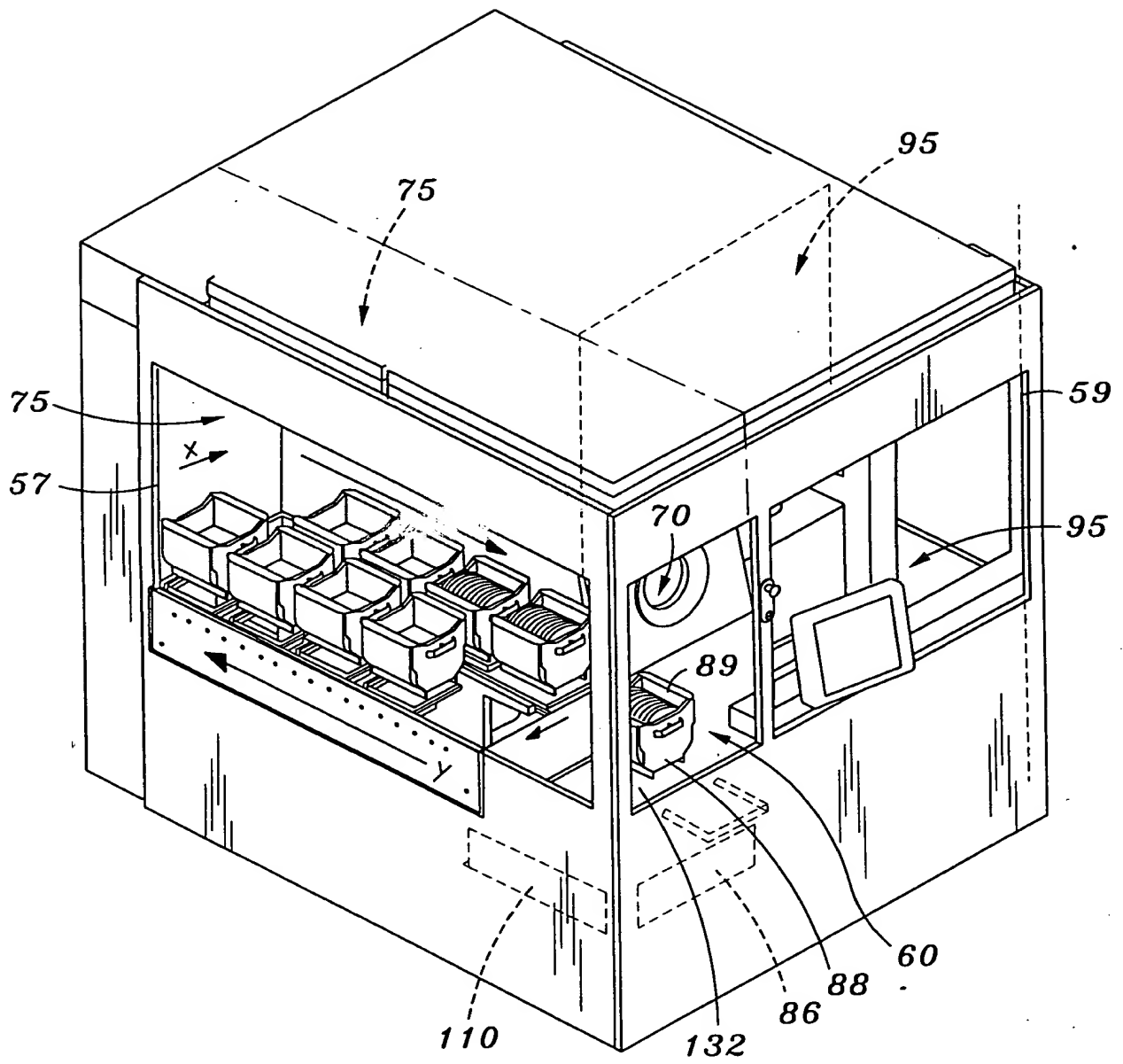


Fig. 3

4/37

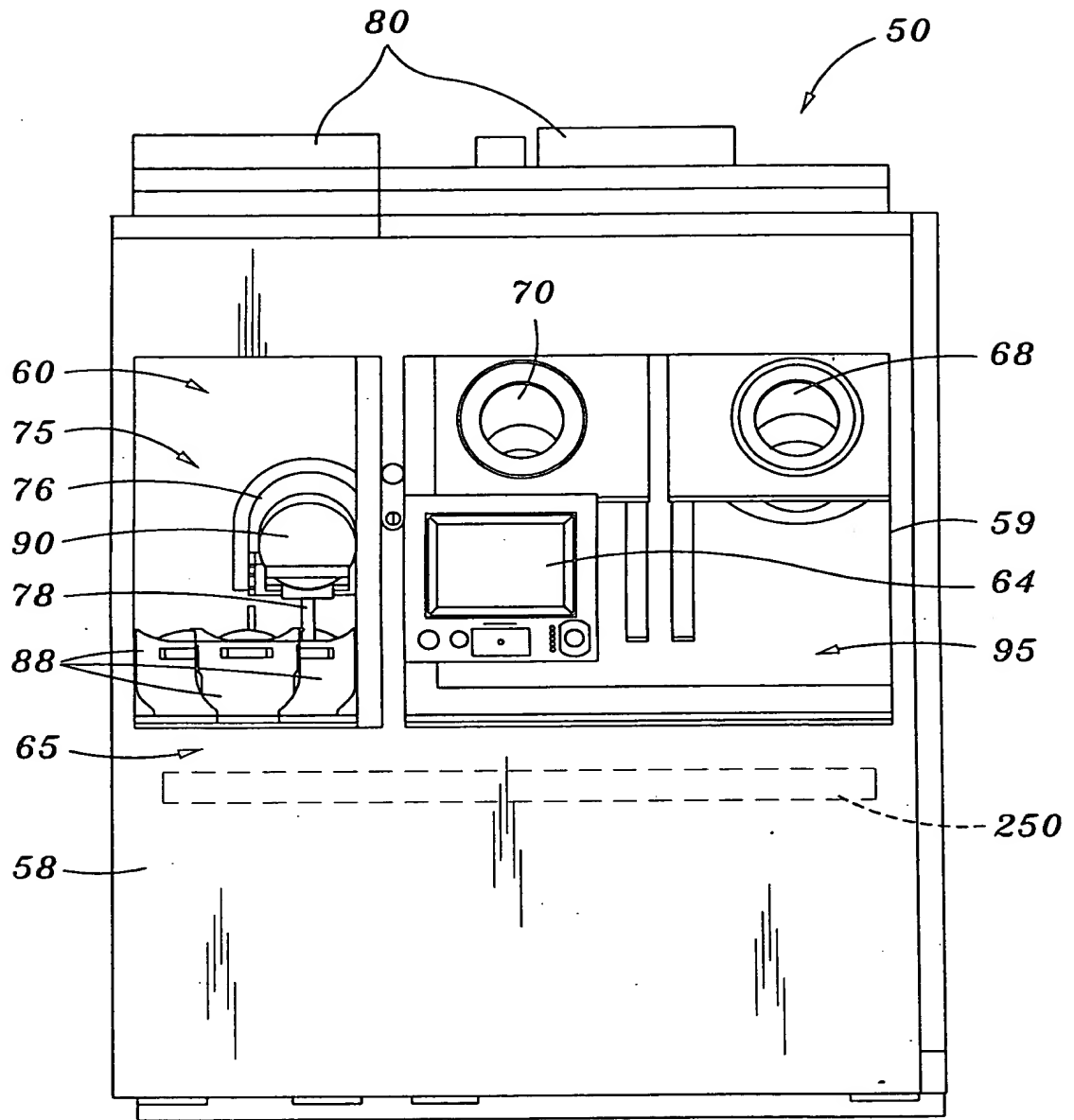


Fig. 4

5/37

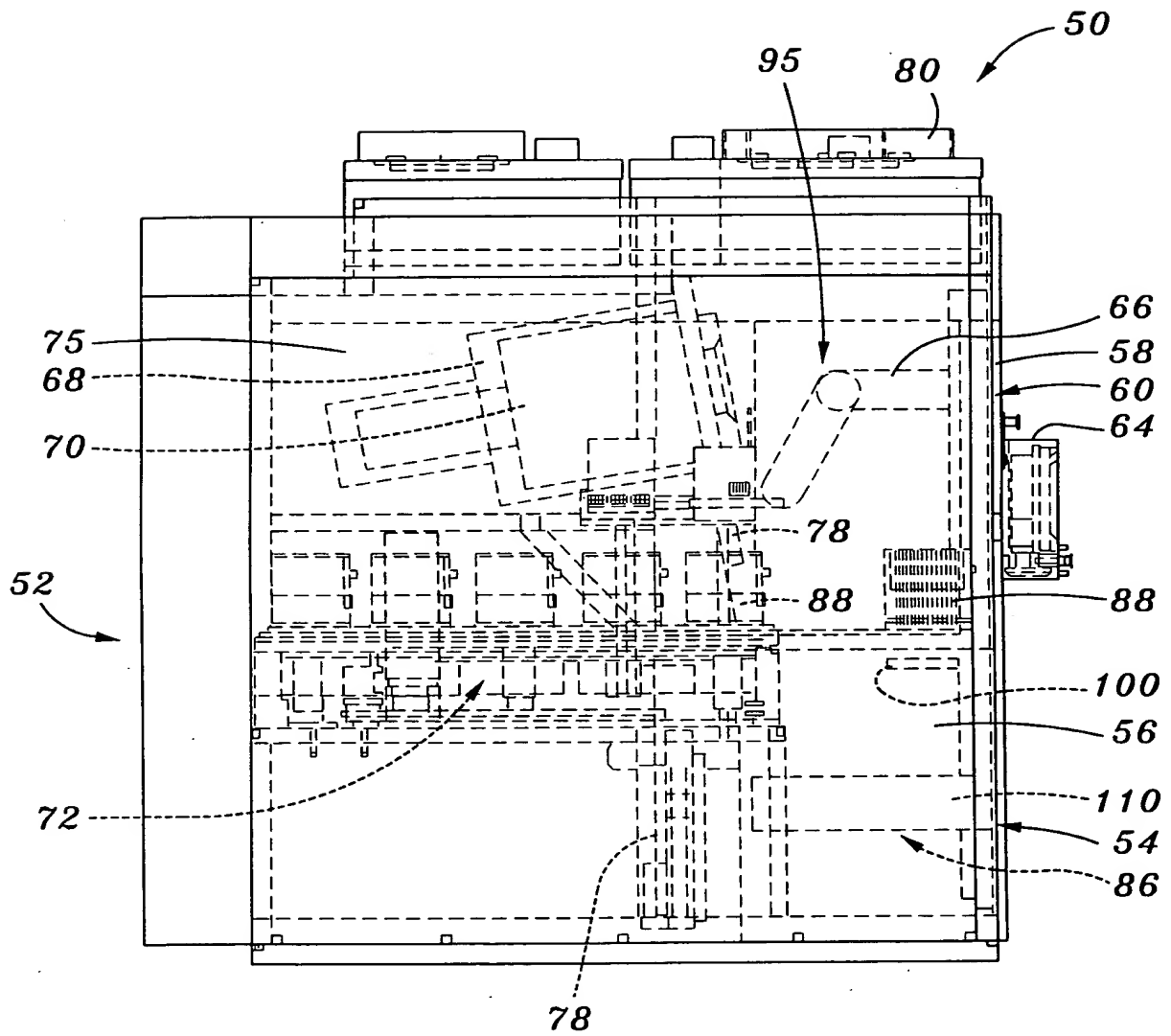


Fig. 5

6/37

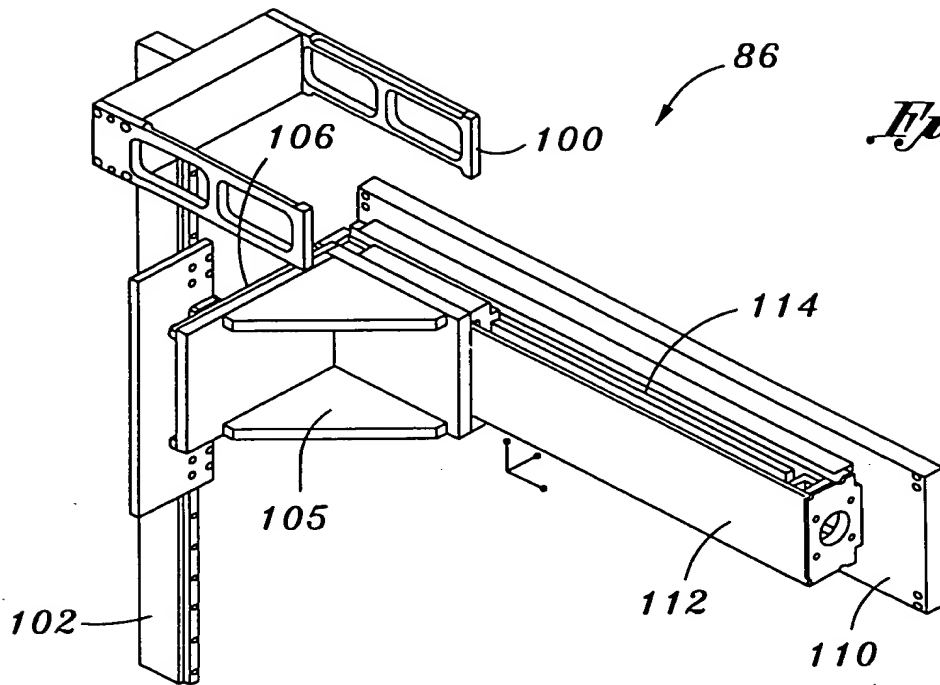


Fig. 6

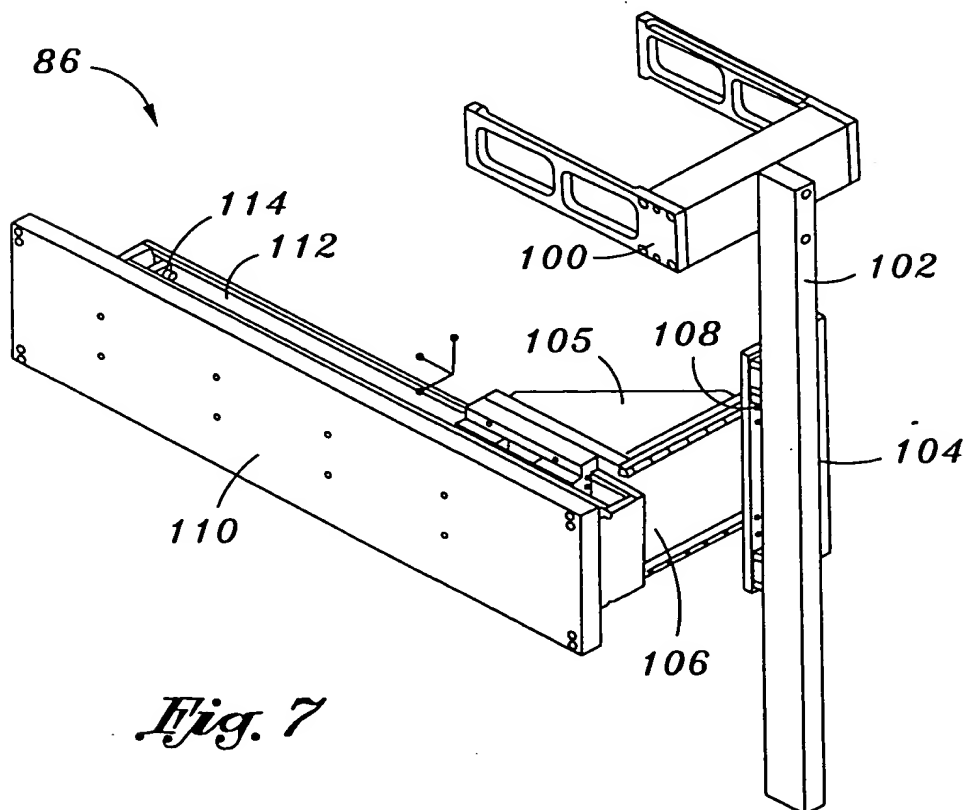


Fig. 7

SECRET



Fig. 8

U.S. PAT. & TM. OFF.
WASHINGTON, D.C. 20540

8/37

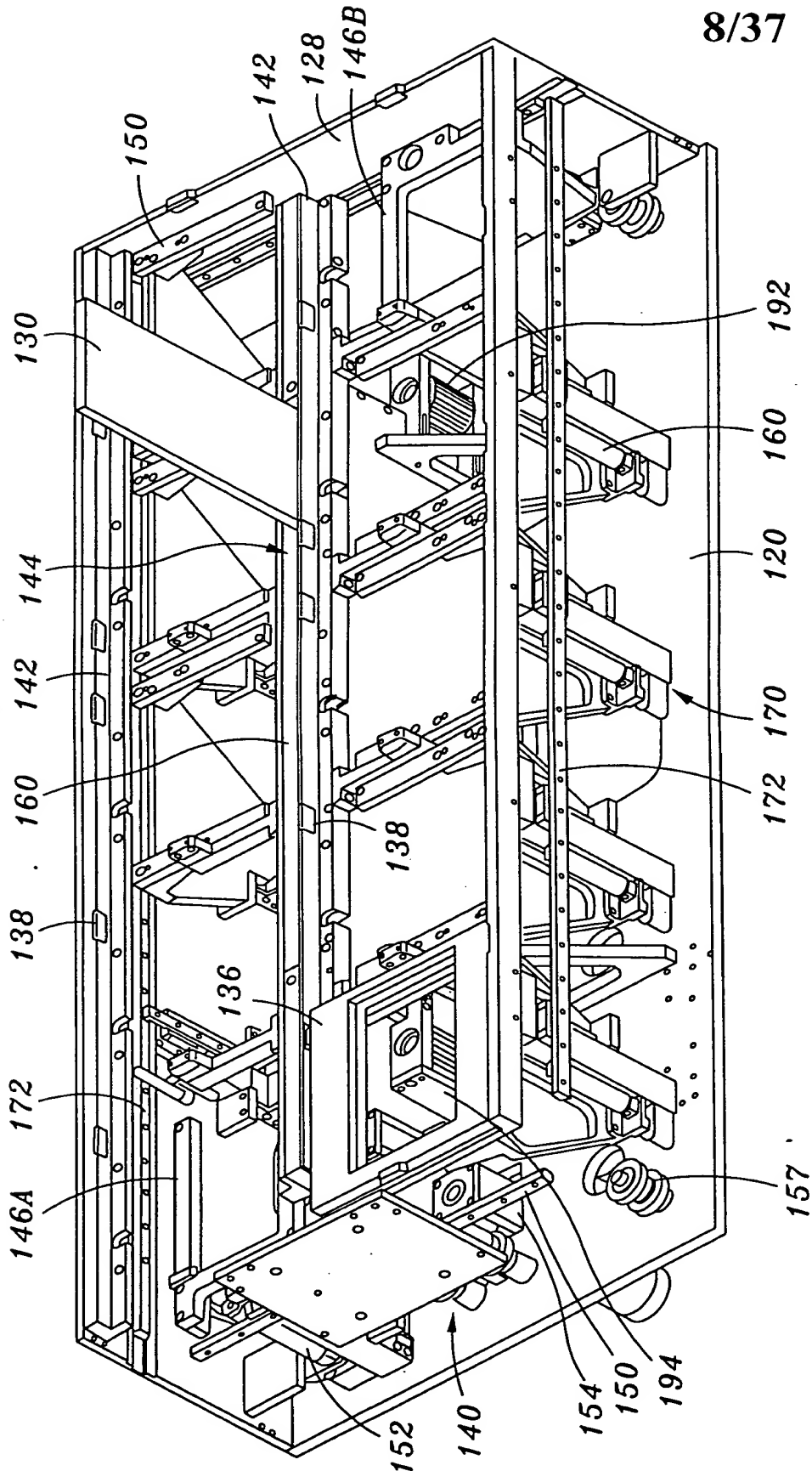


Fig. 9

9/37

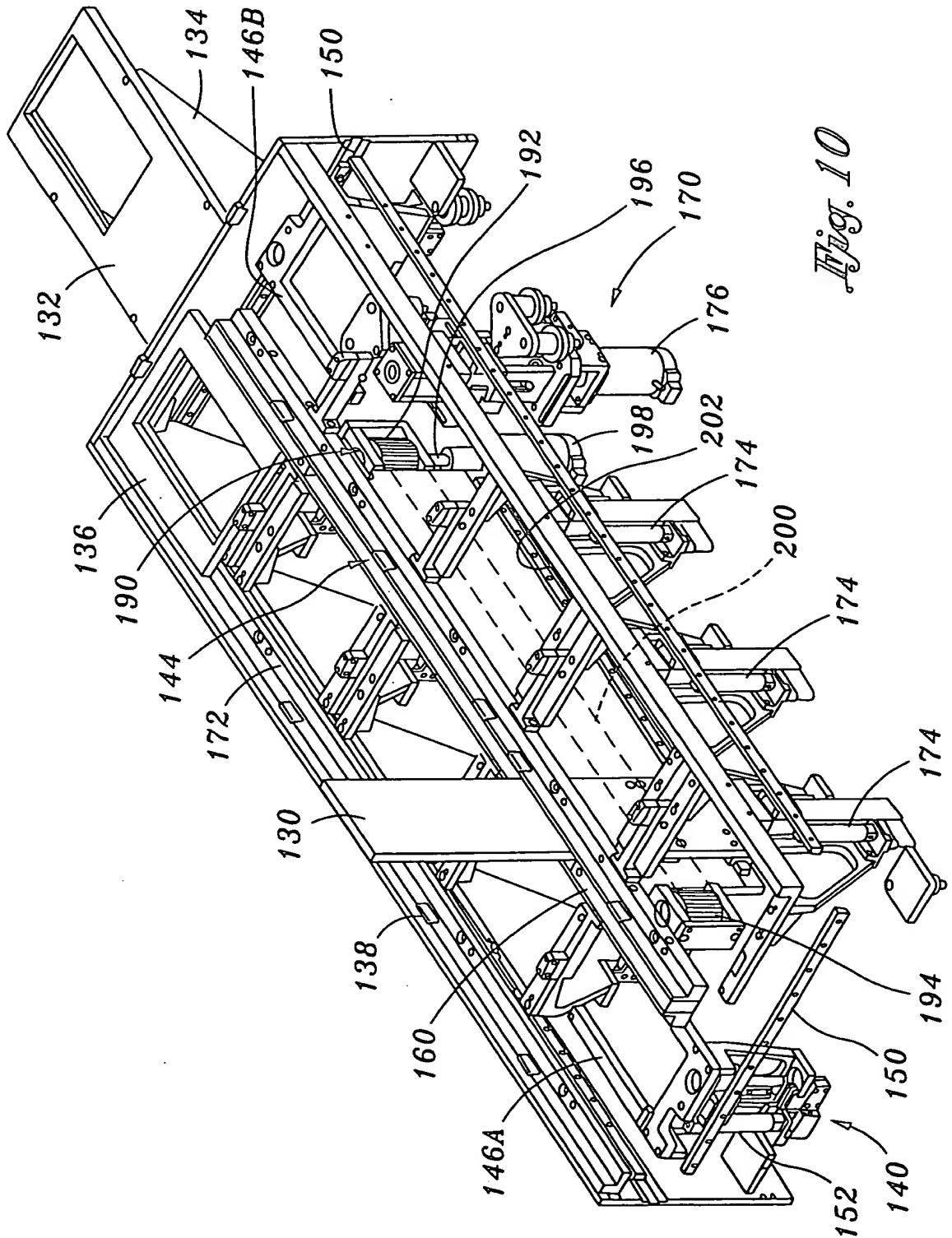
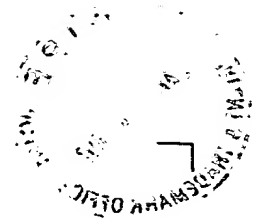
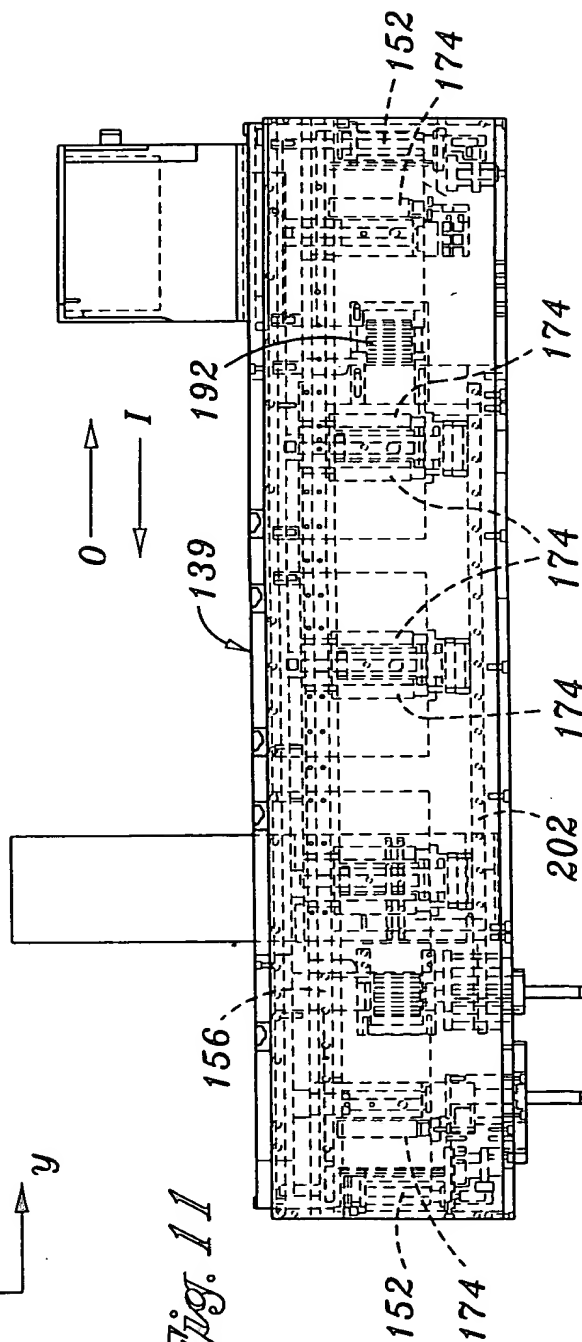
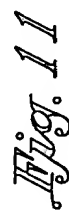


Fig. 10



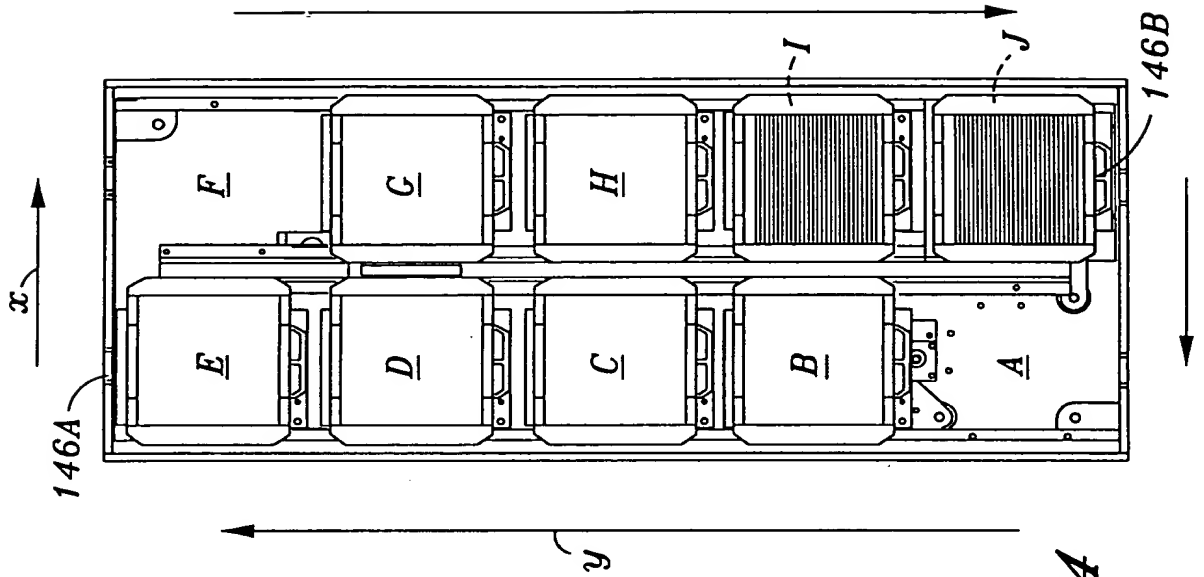


Fig. 14

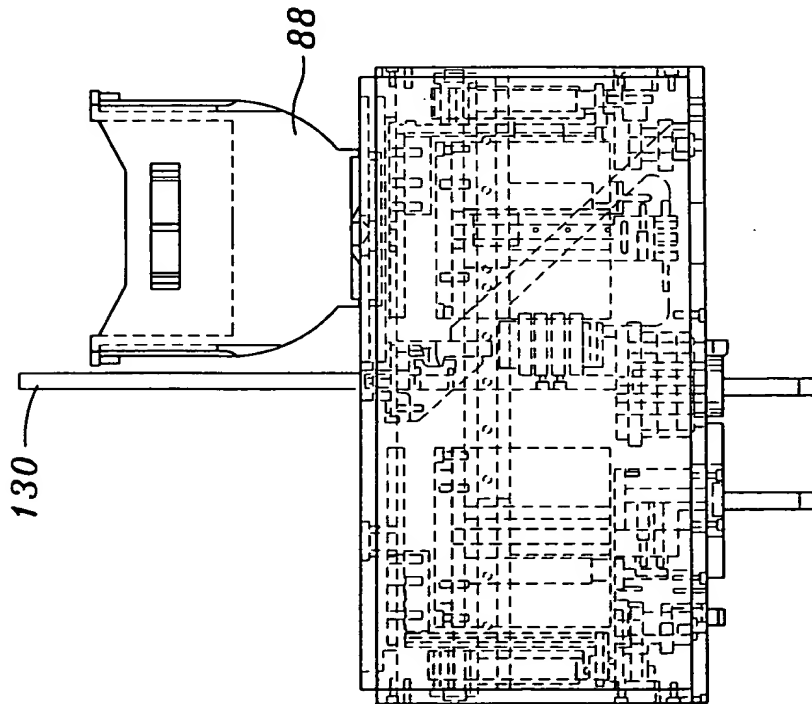
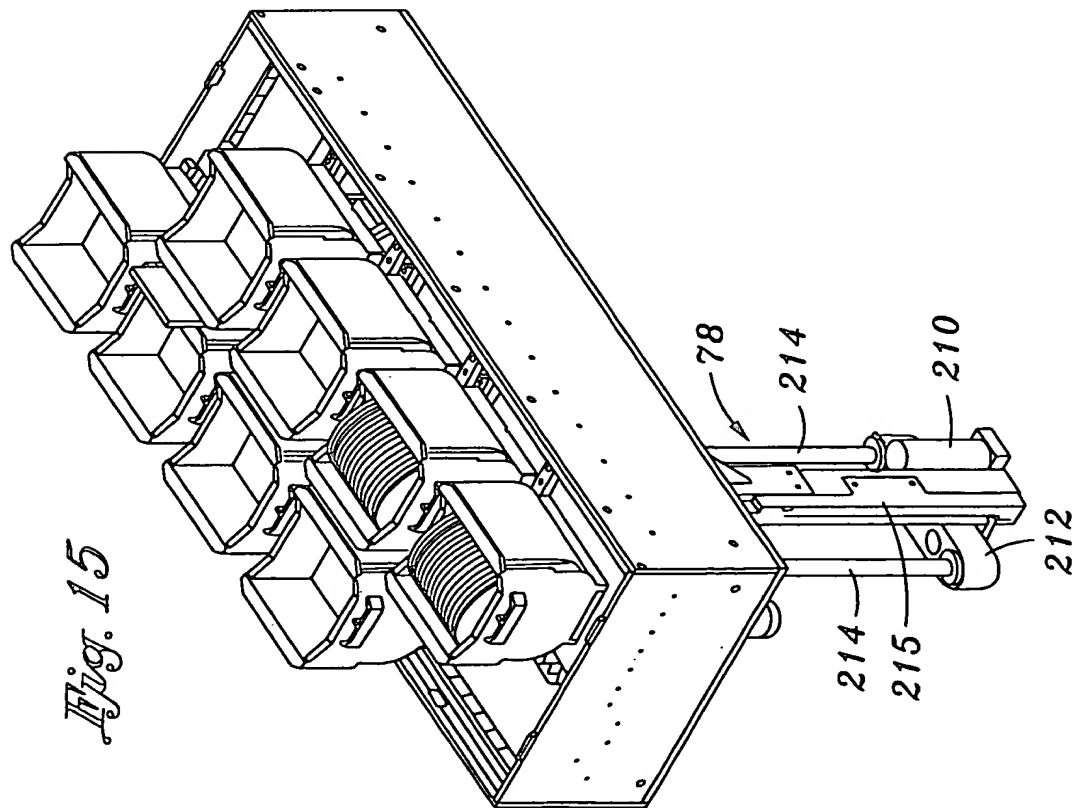
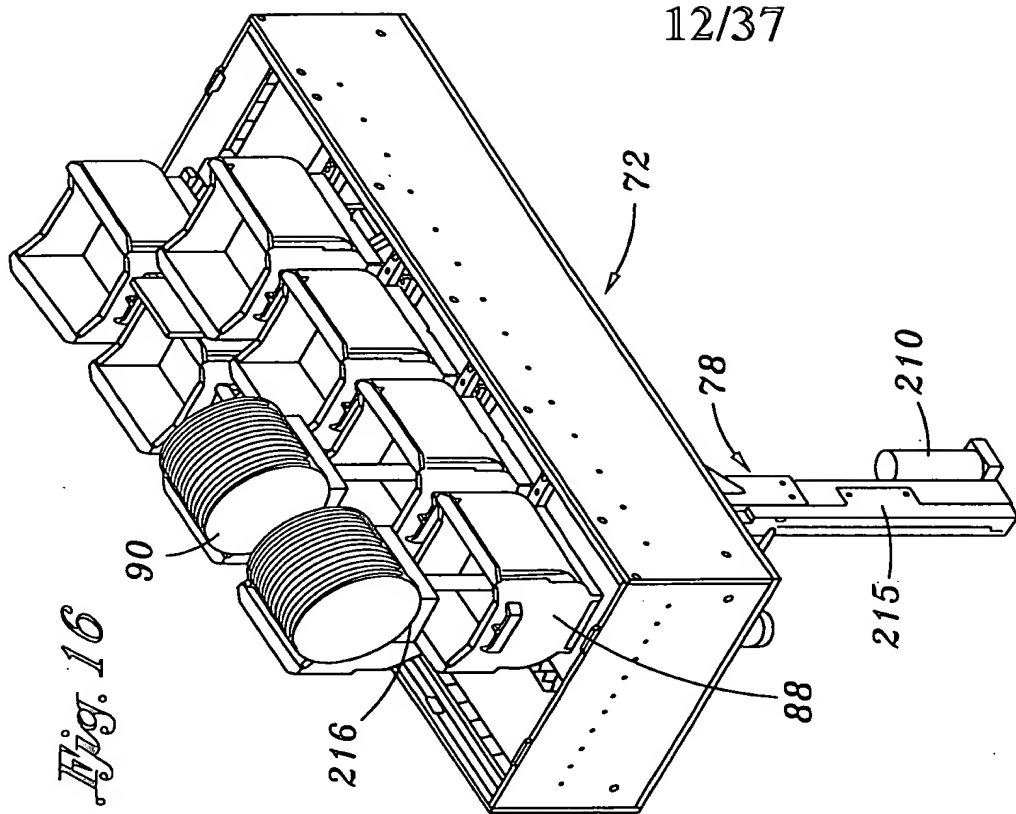


Fig. 13



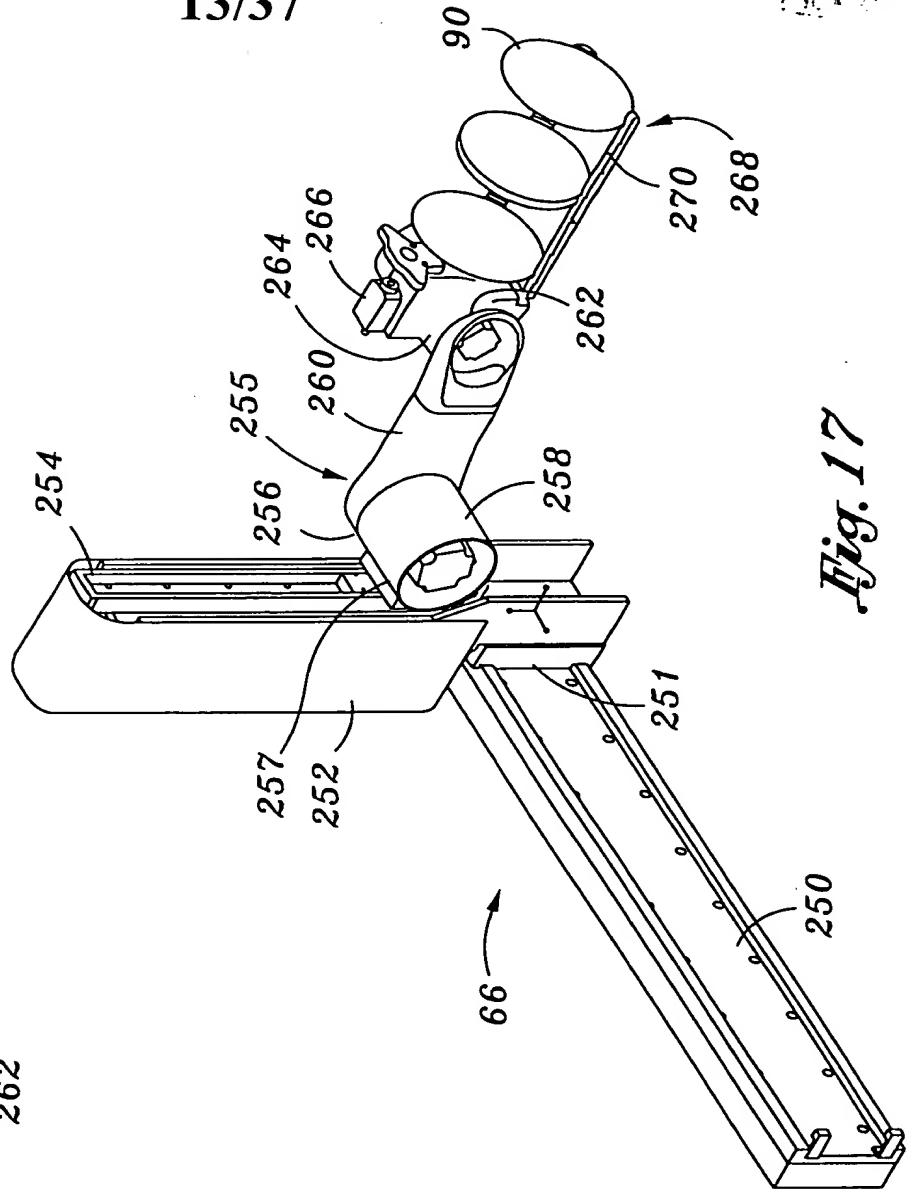
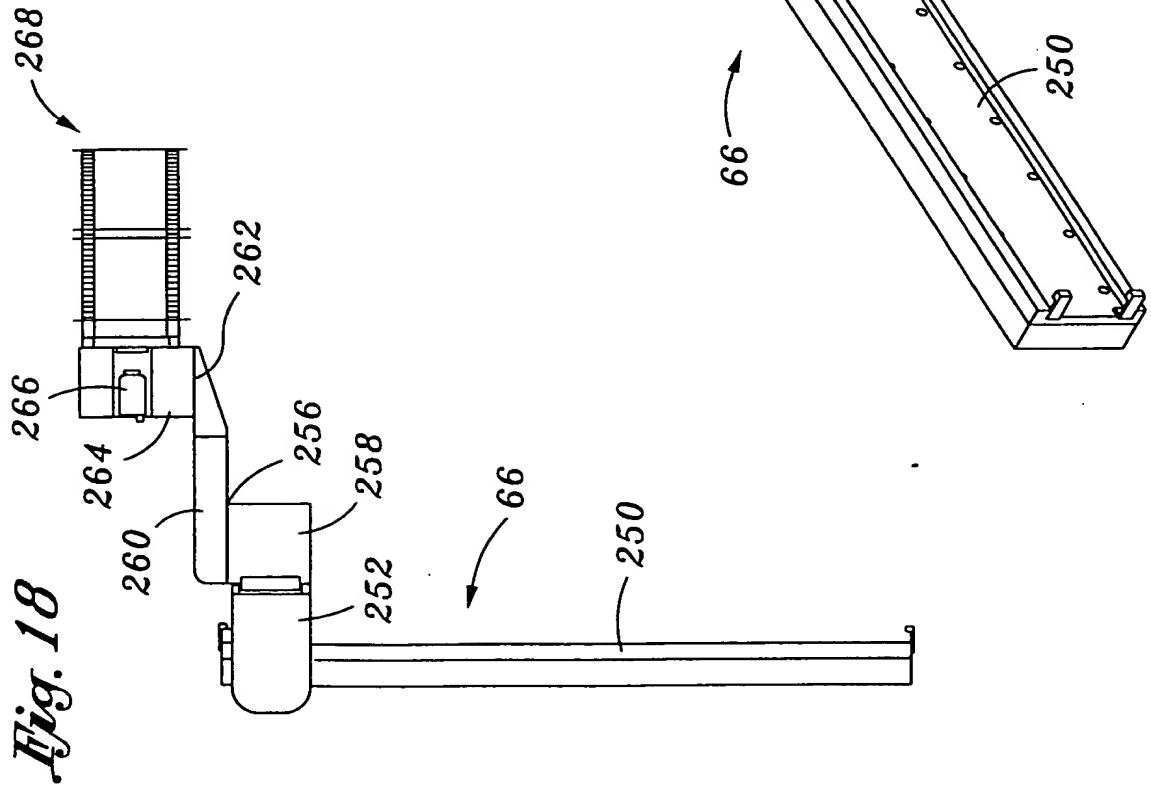
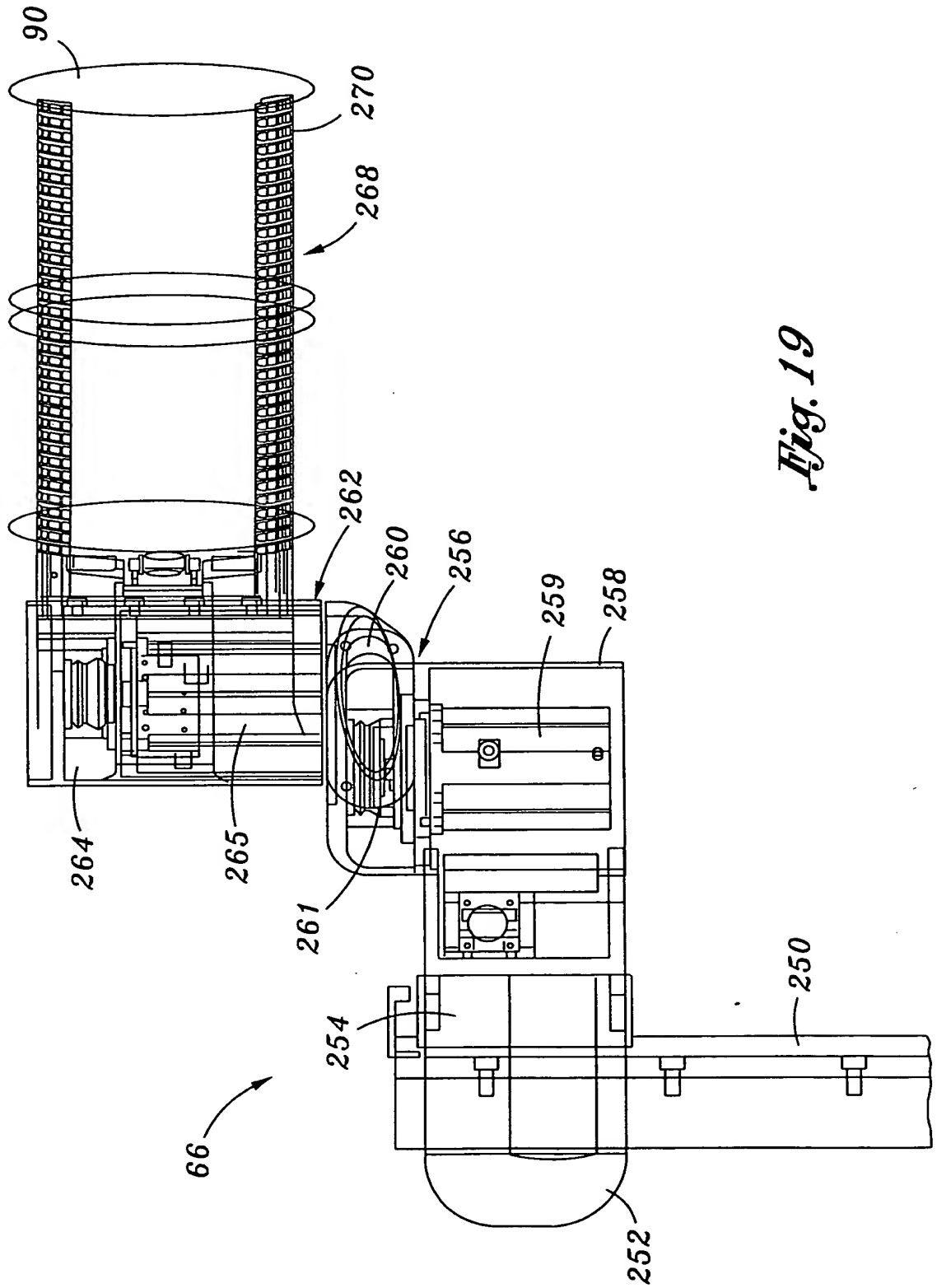


Fig. 19





15/37

Fig. 21

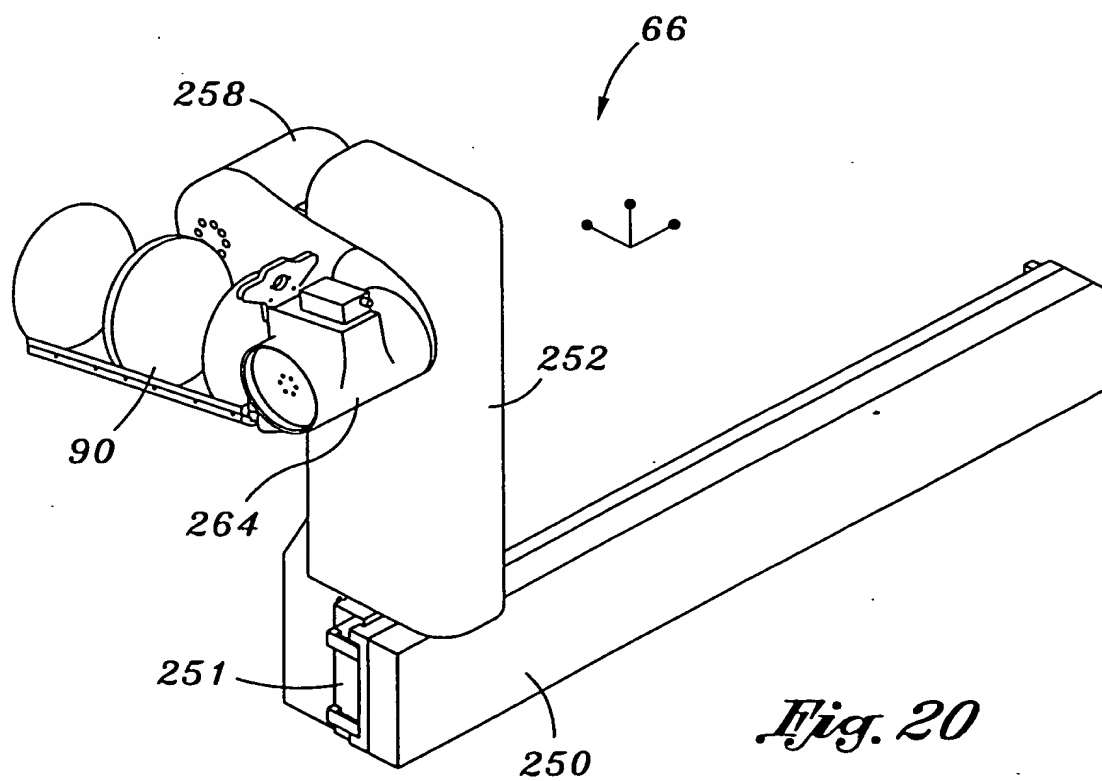
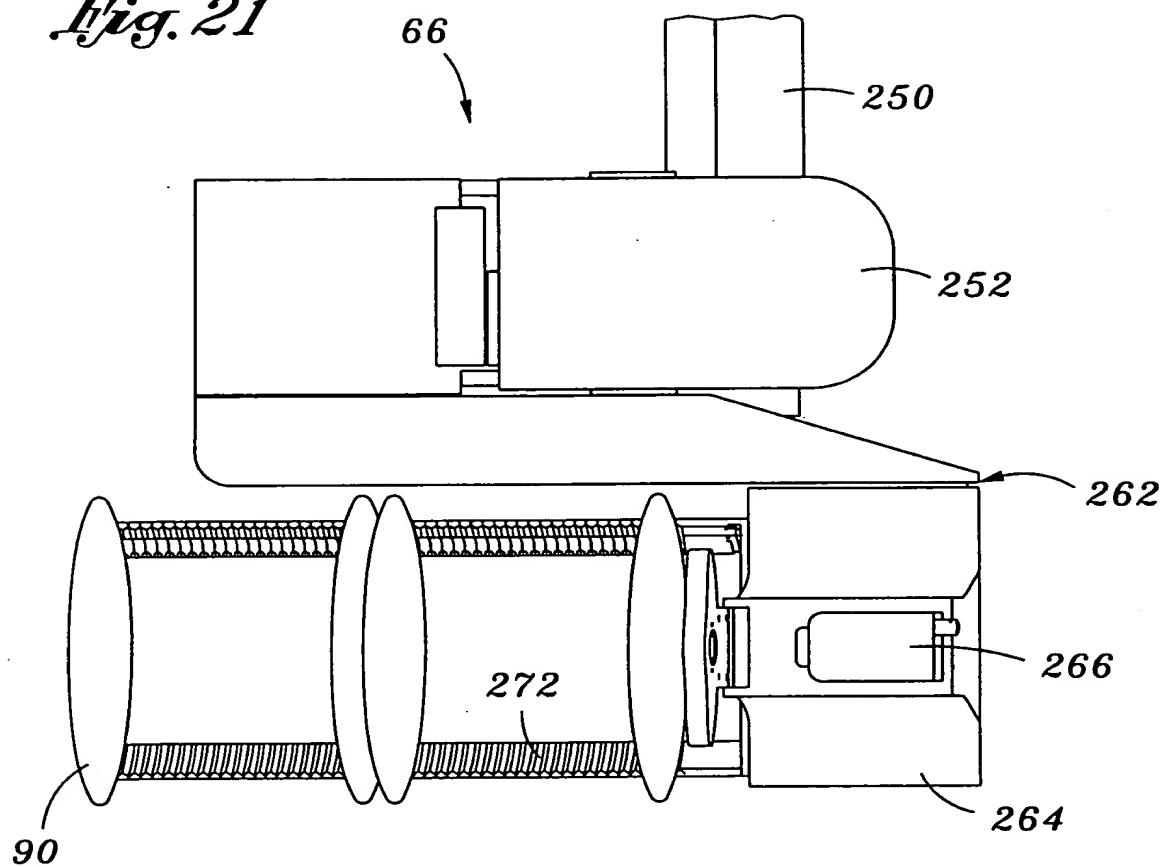
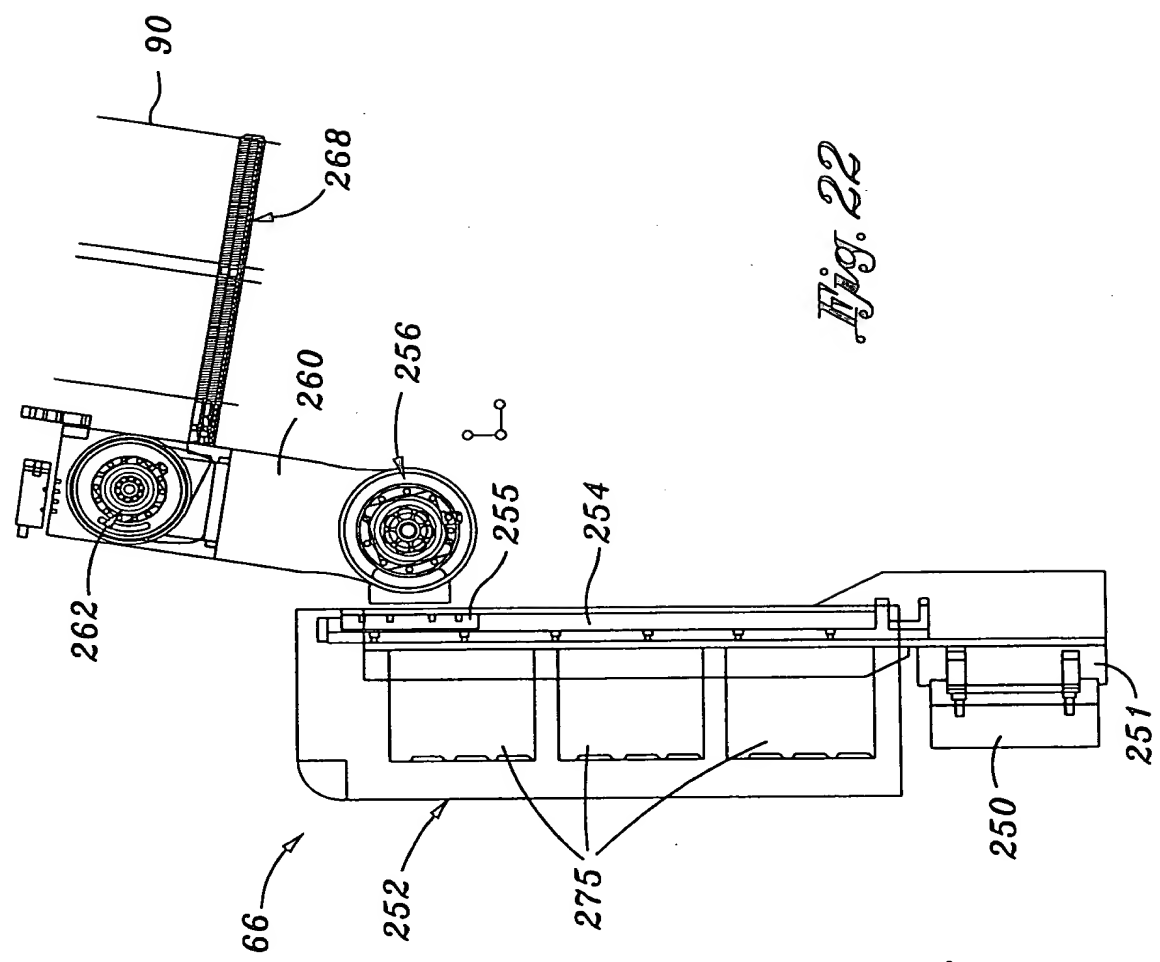


Fig. 20

16/37

16/37



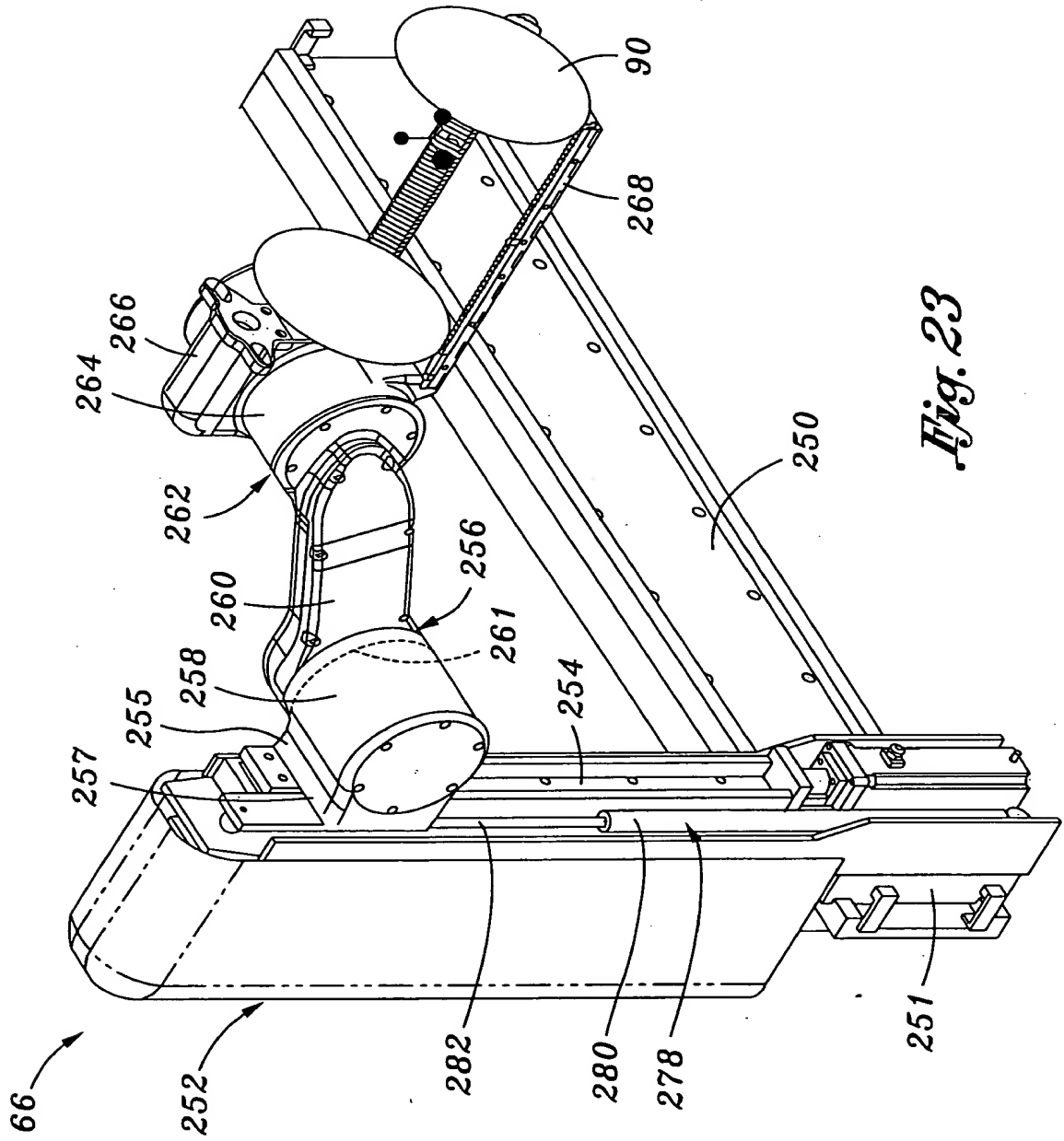


Fig. 23

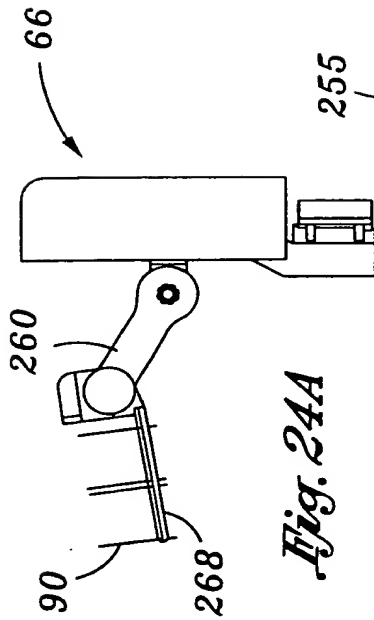


Fig. 24A

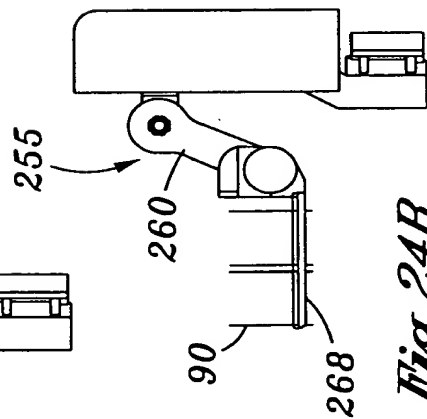


Fig. 24B

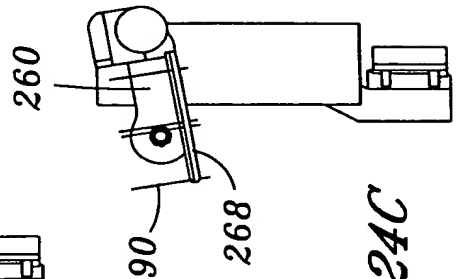


Fig. 24C

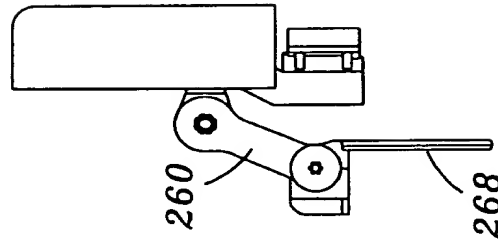


Fig. 24D

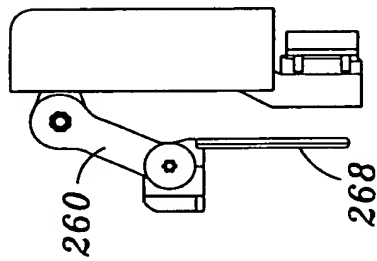


Fig. 24E

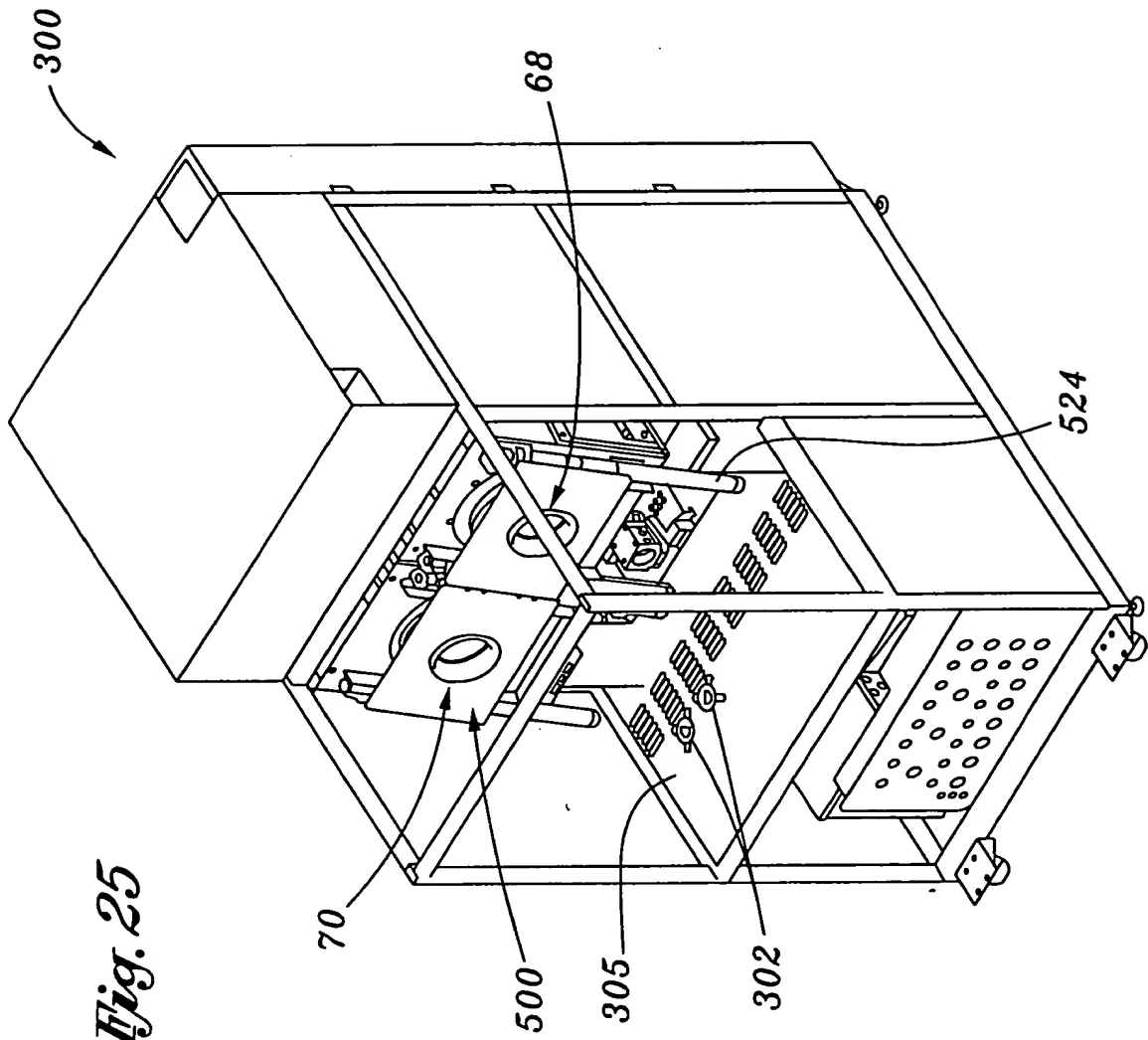


Fig. 25

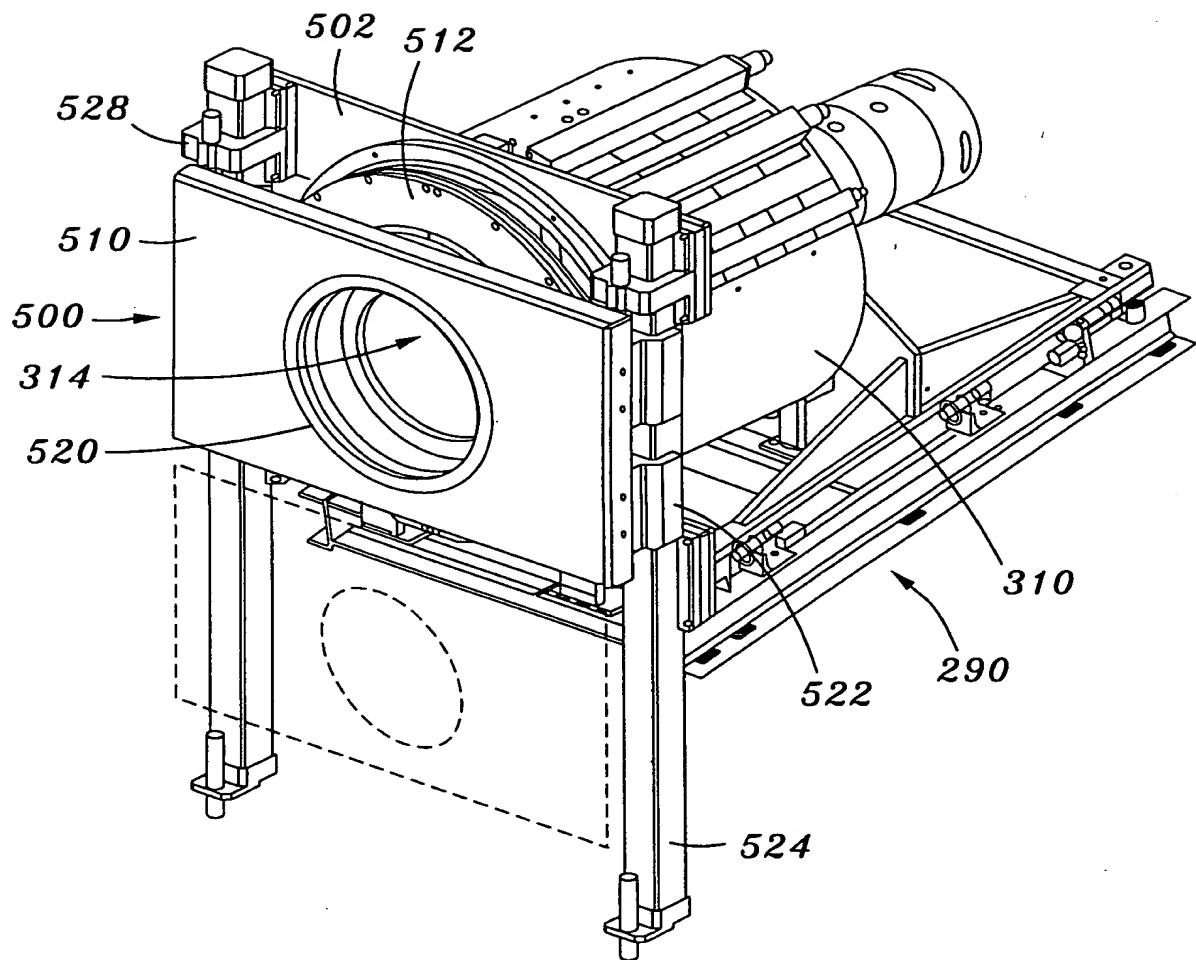


Fig. 26

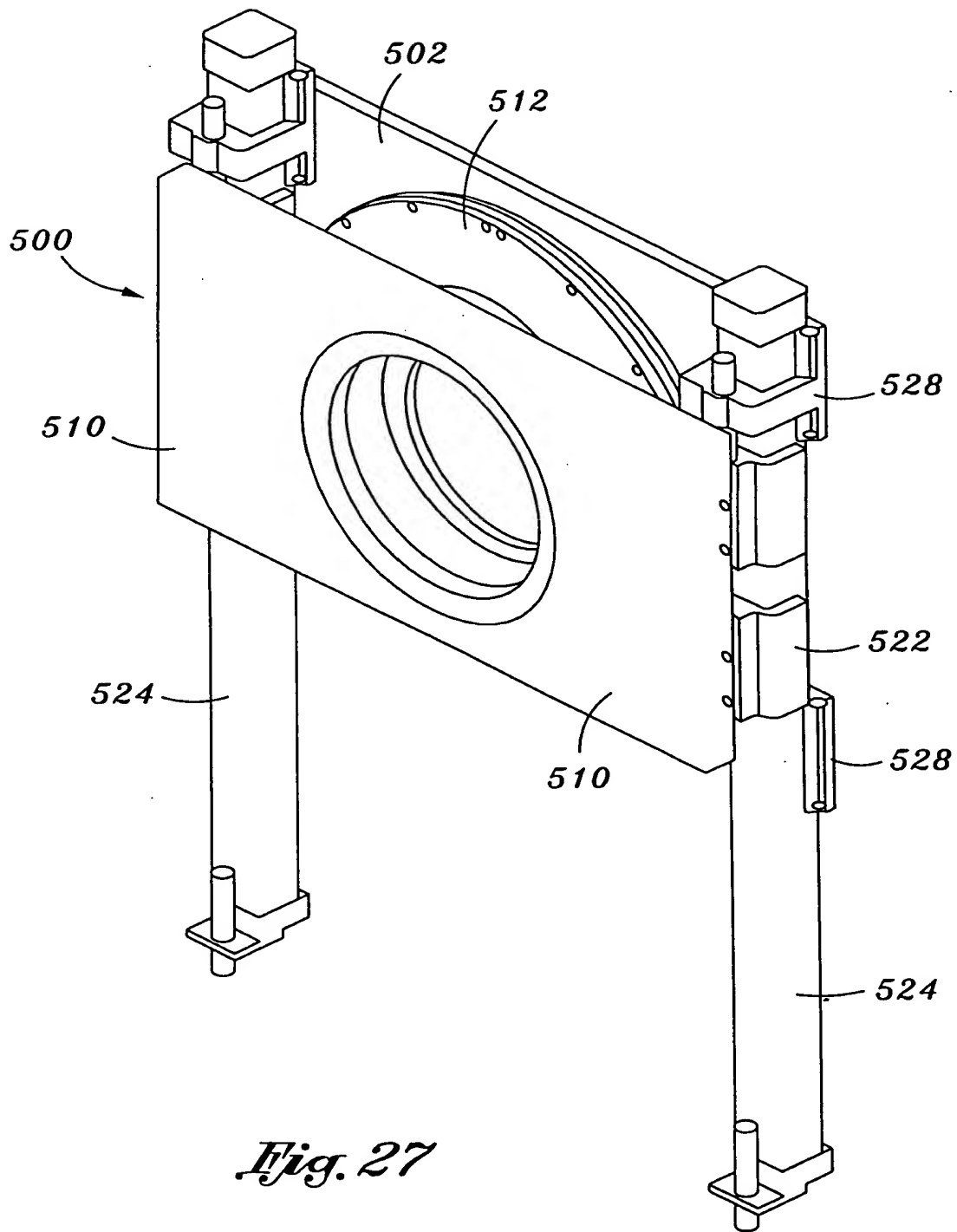


Fig. 27

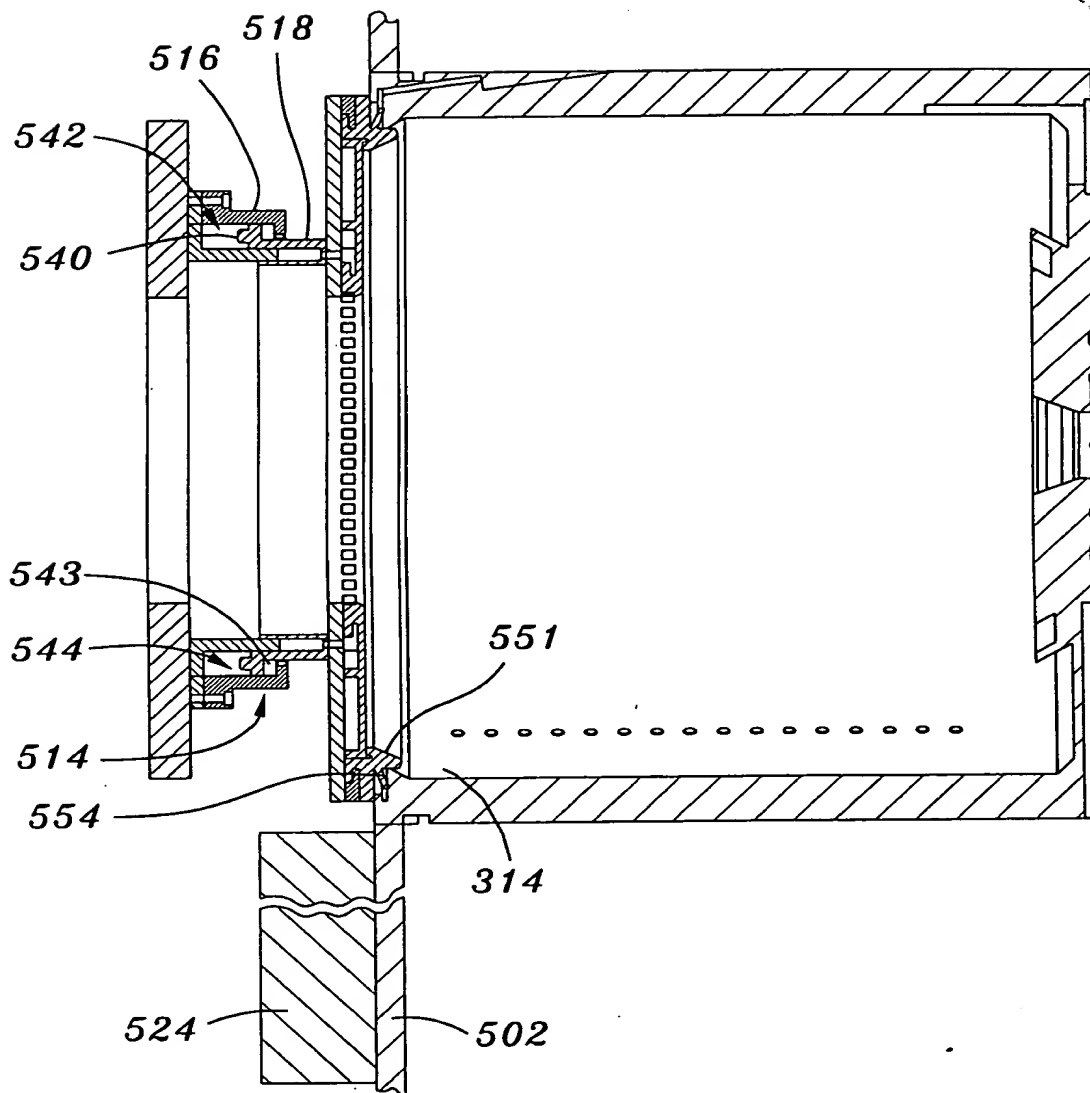
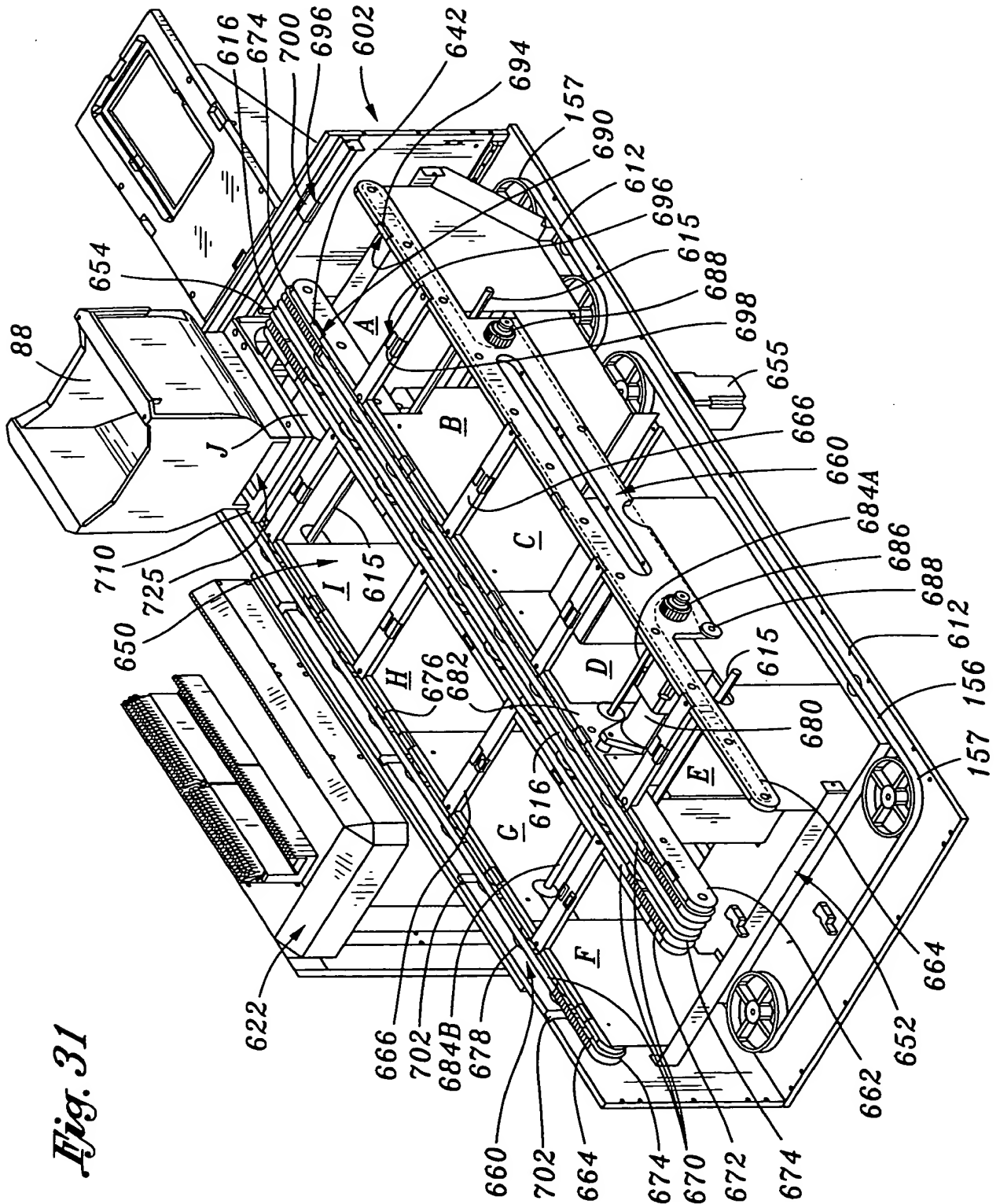


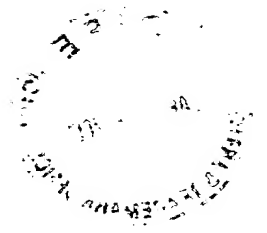
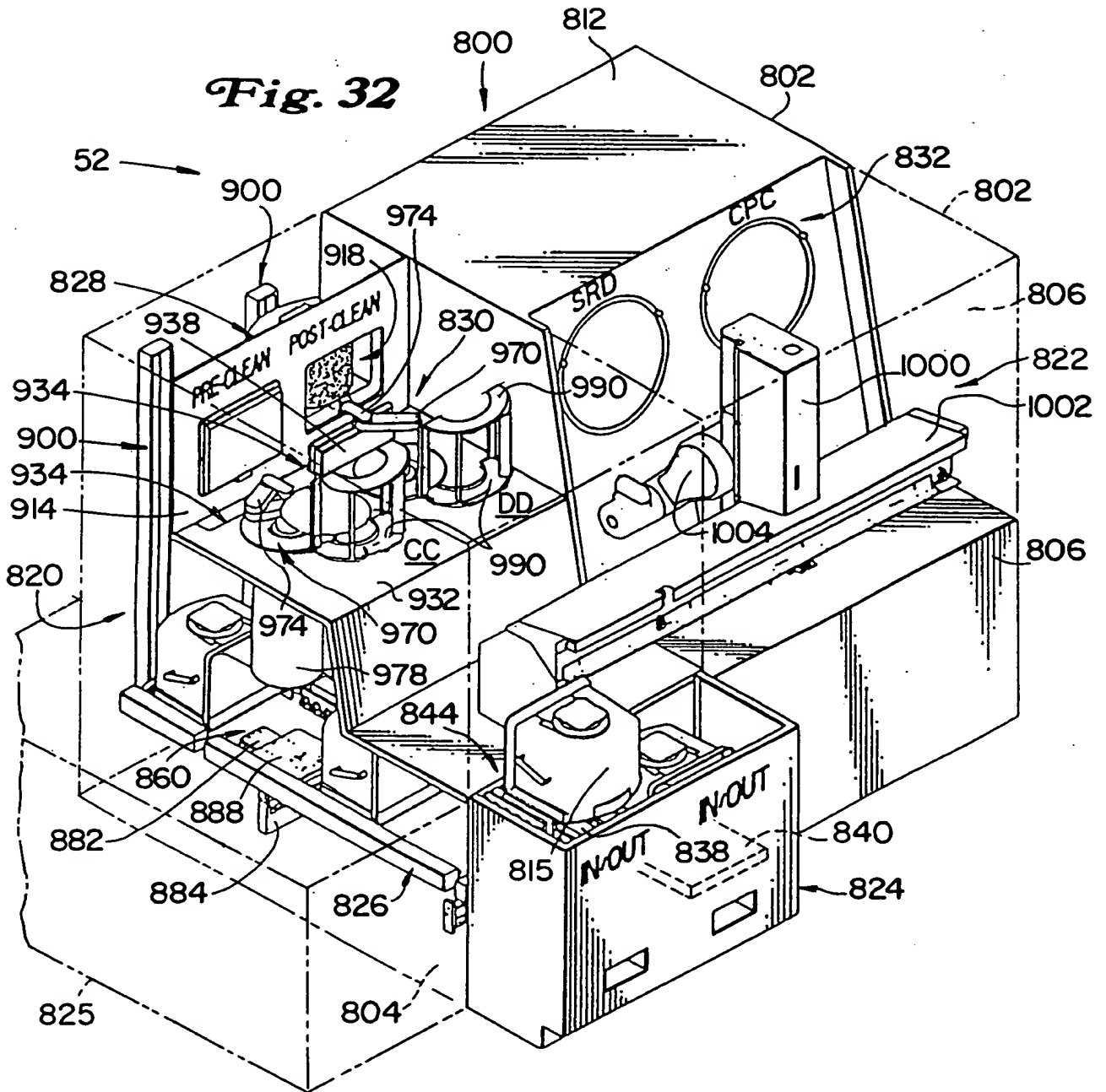


Fig. 29



L



**Fig. 32**

[illegible]

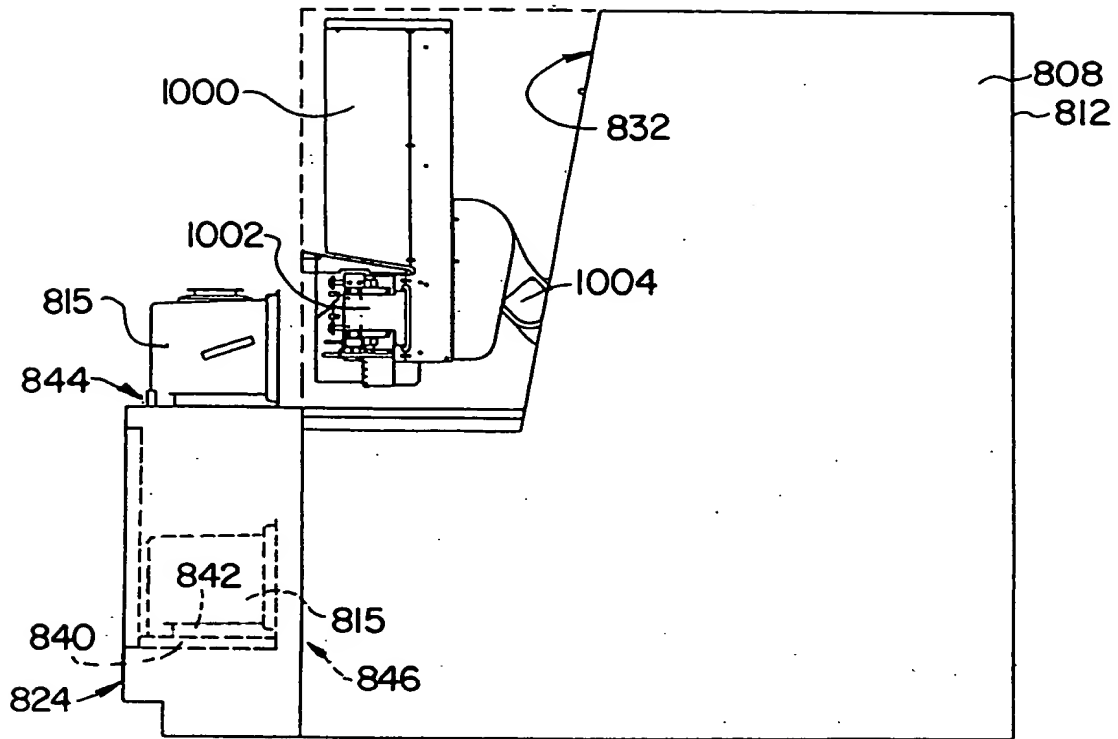
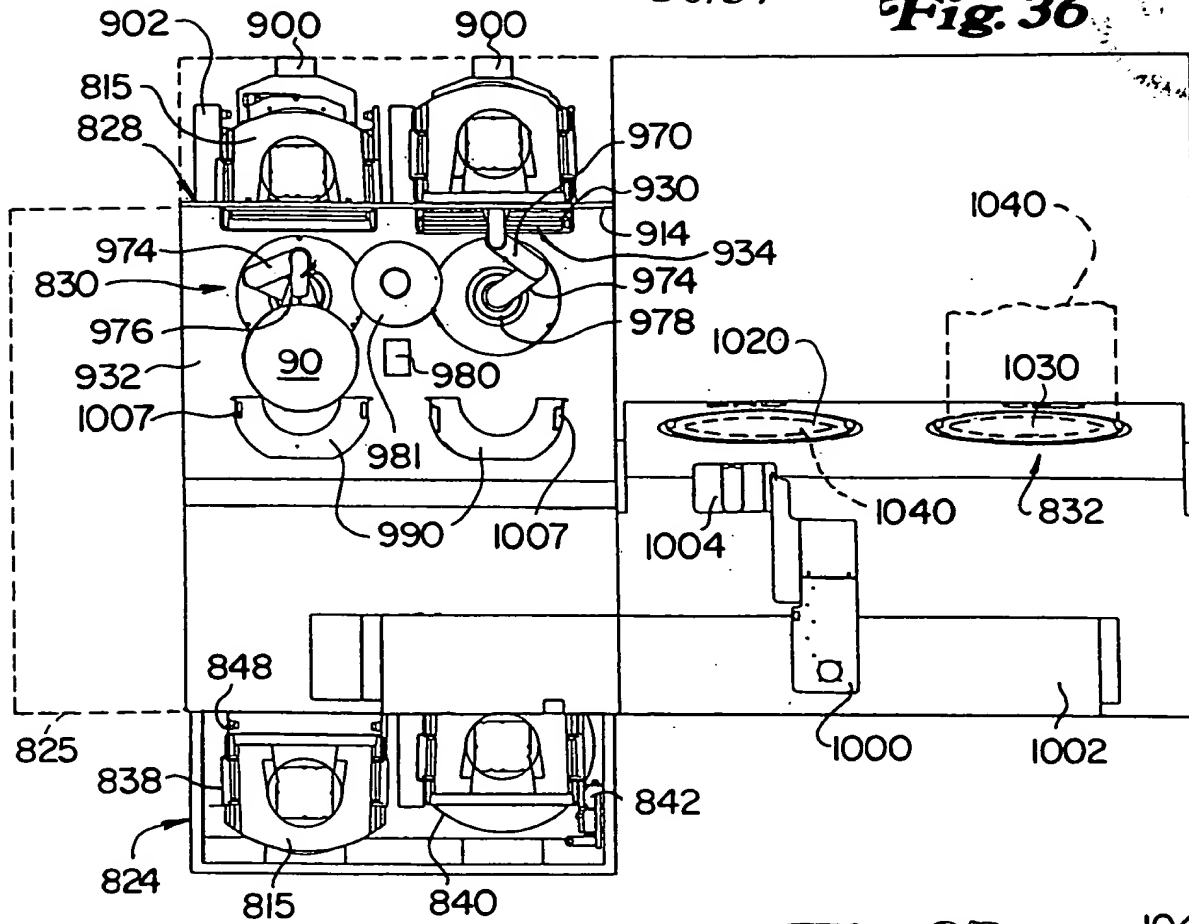
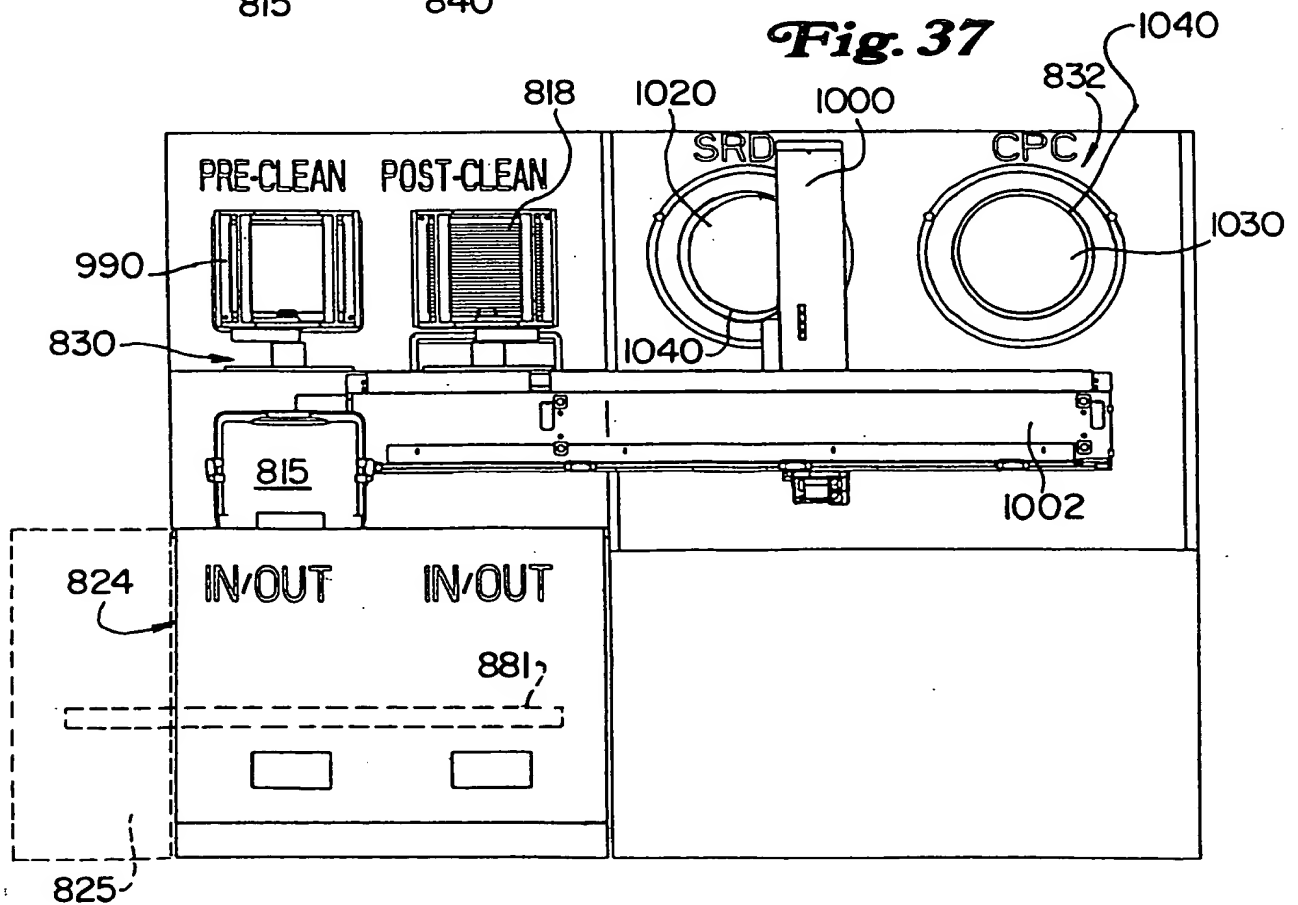


Fig. 35

Fig. 36**Fig. 37**



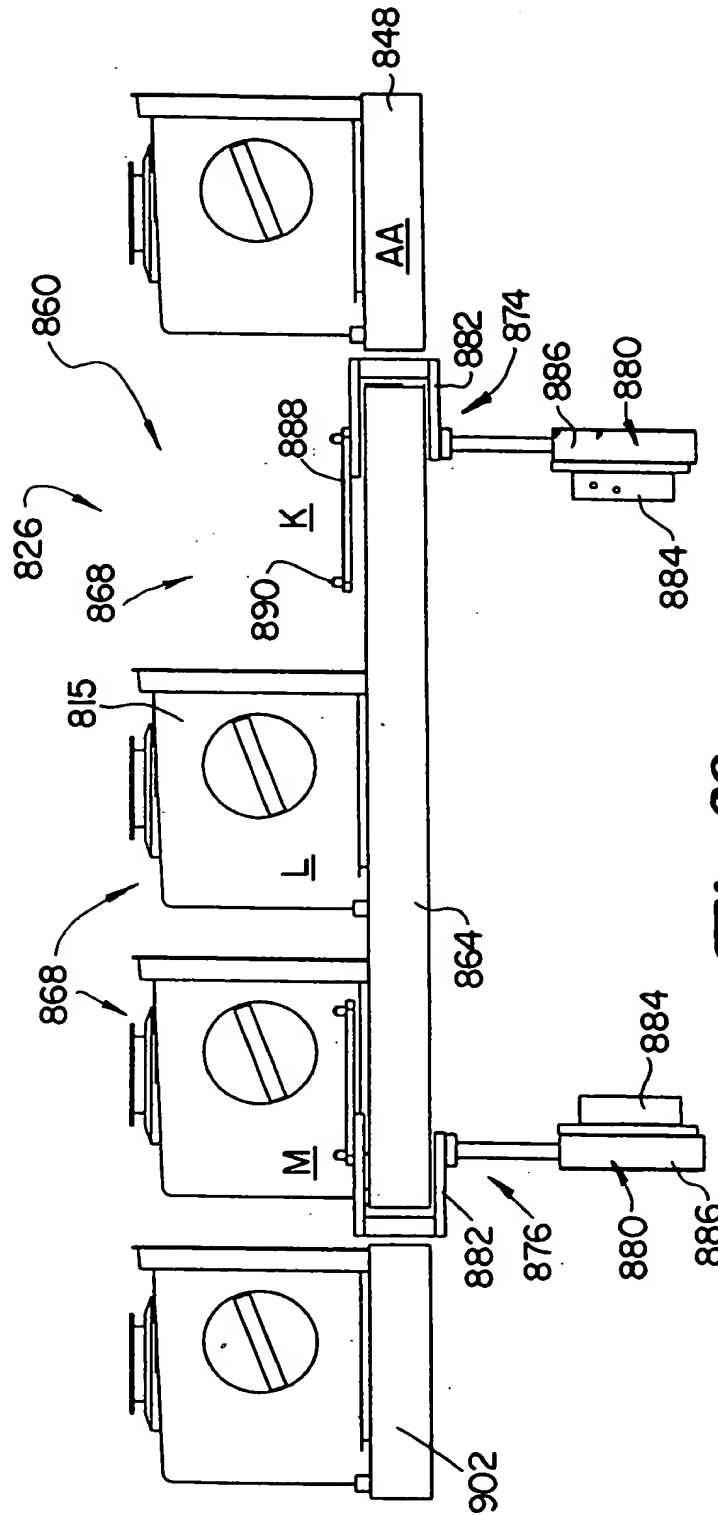
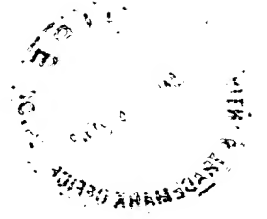


Fig. 39

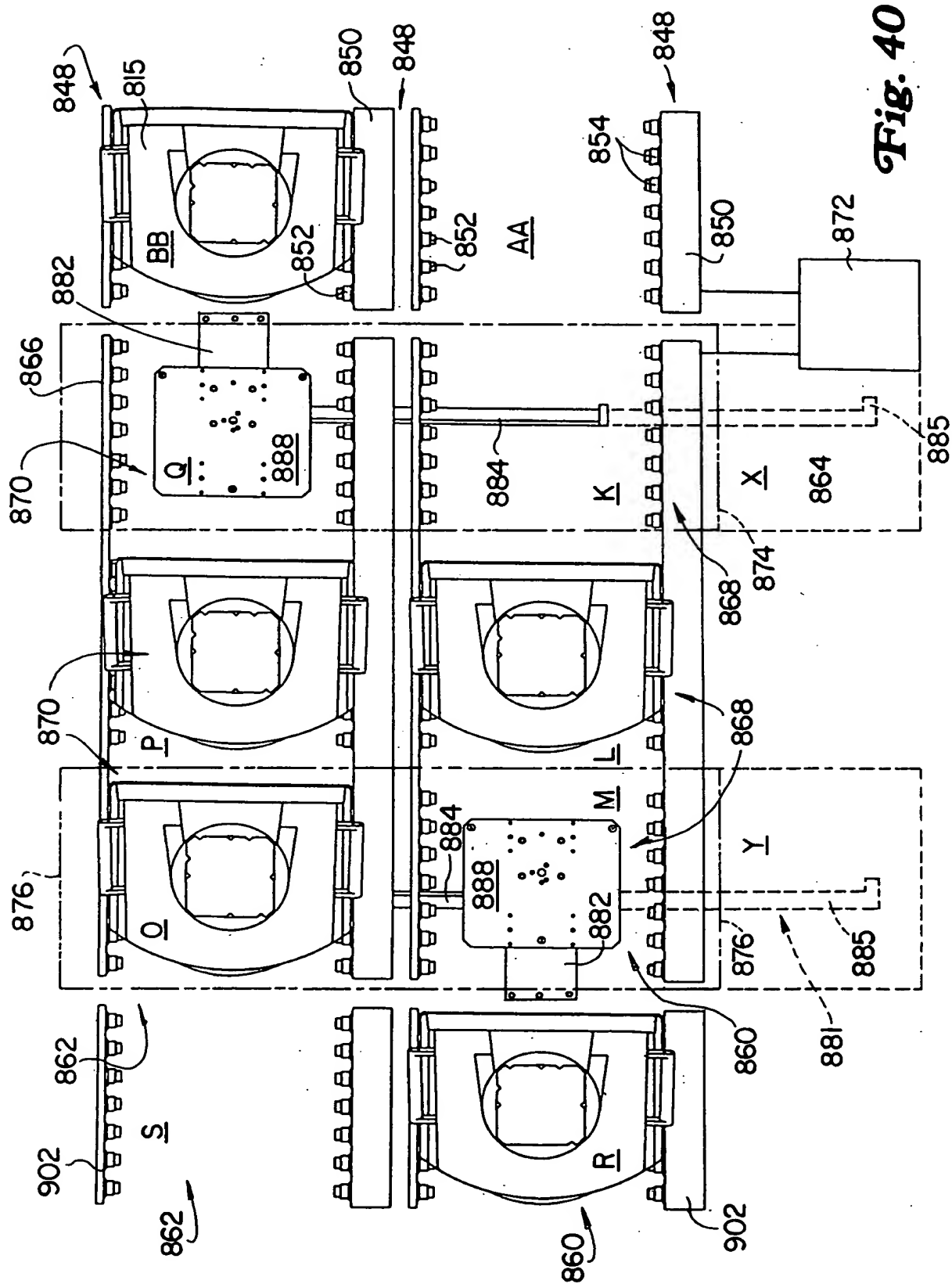
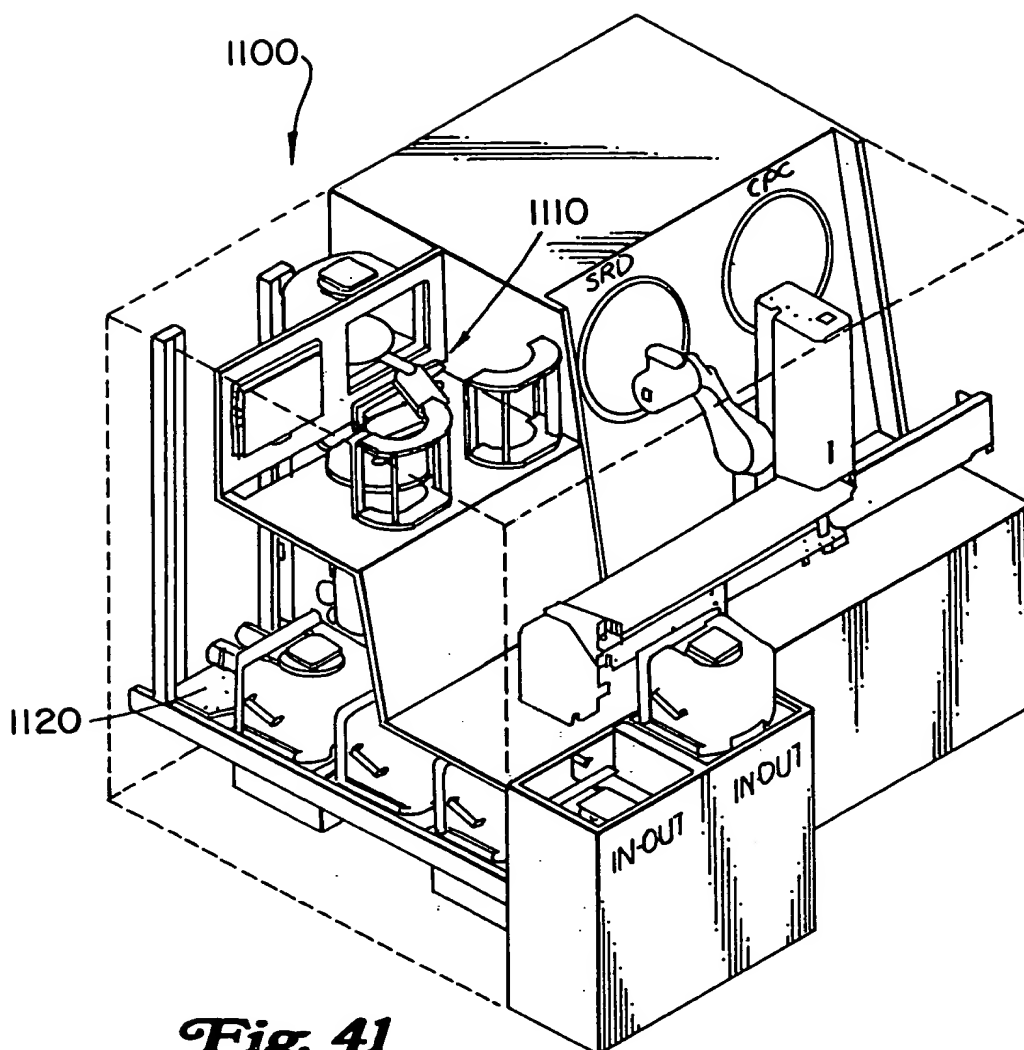


Fig. 40

**Fig. 41**

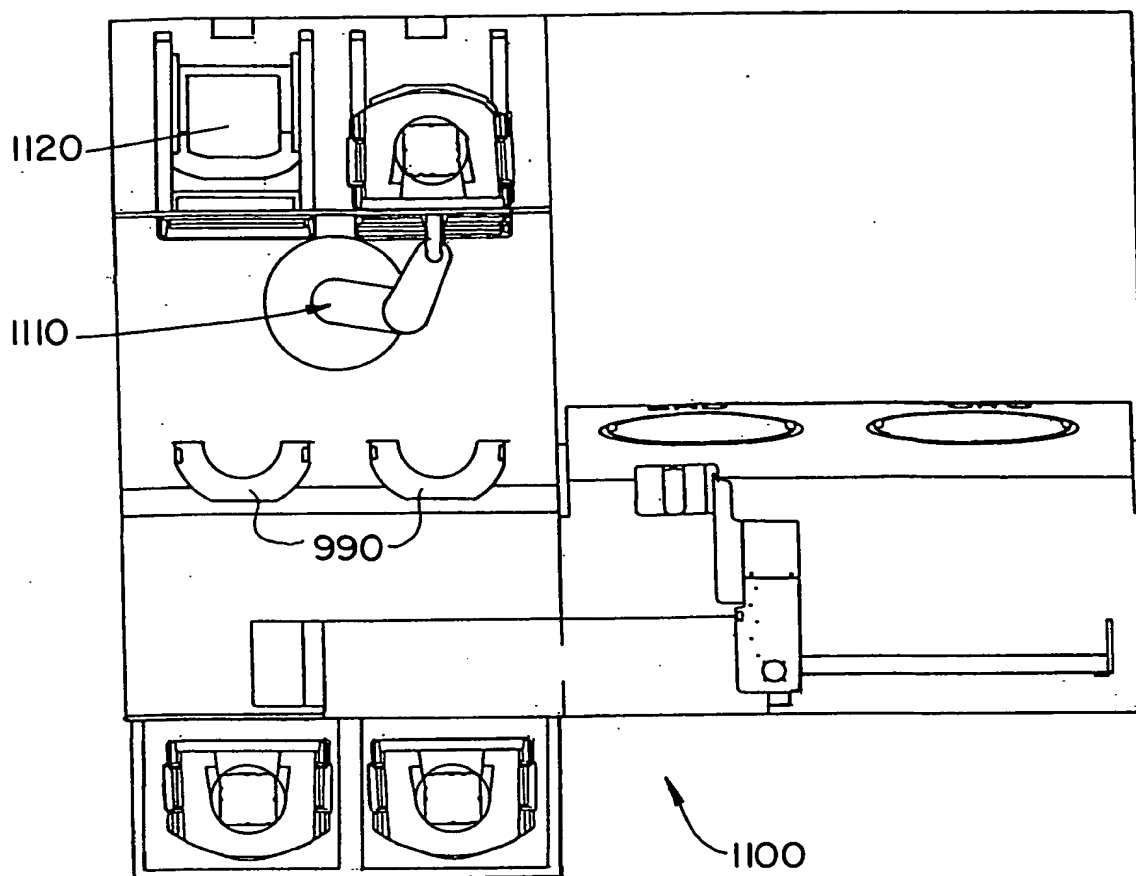
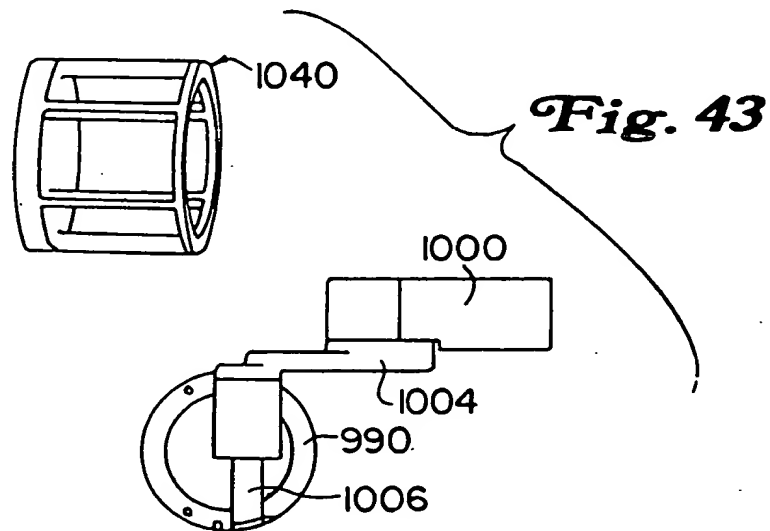
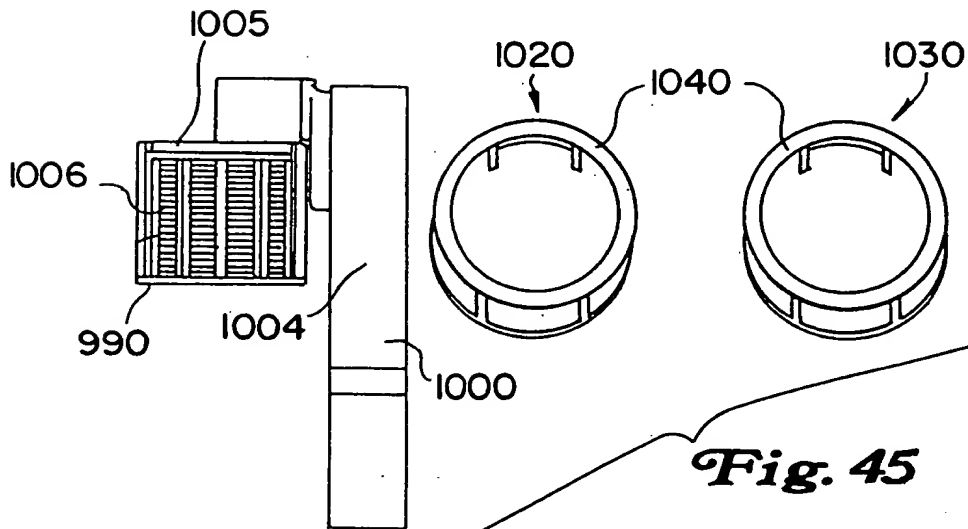
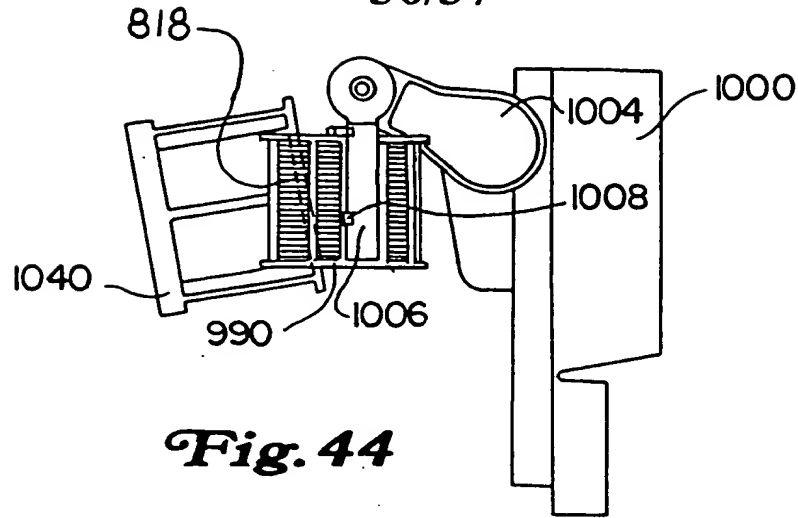


Fig. 42

36/37



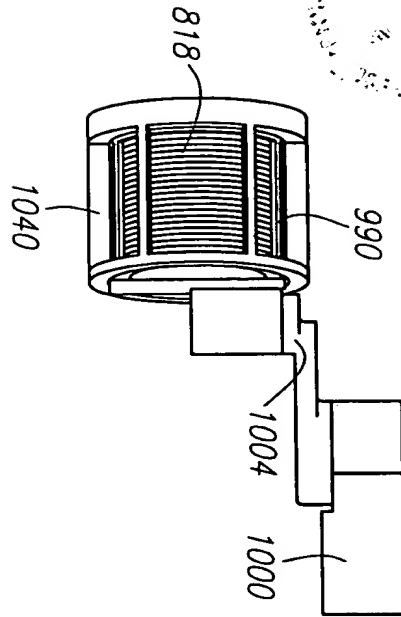


FIG. 46

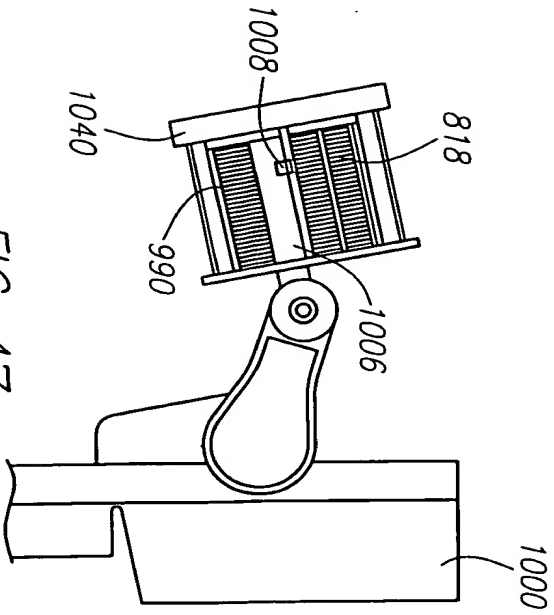


FIG. 47

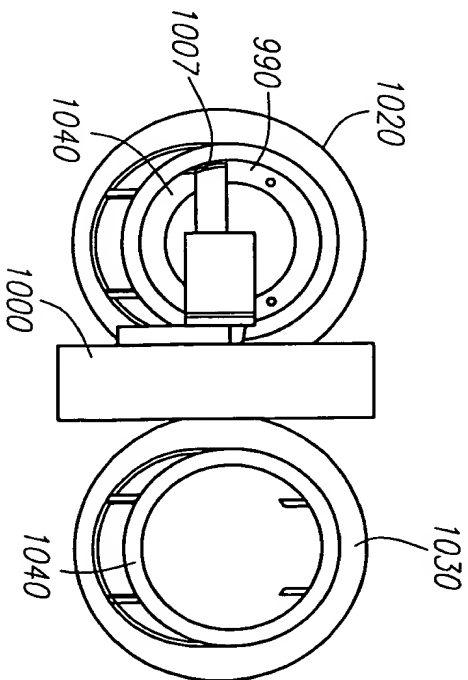


FIG. 48